



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 1 of 37

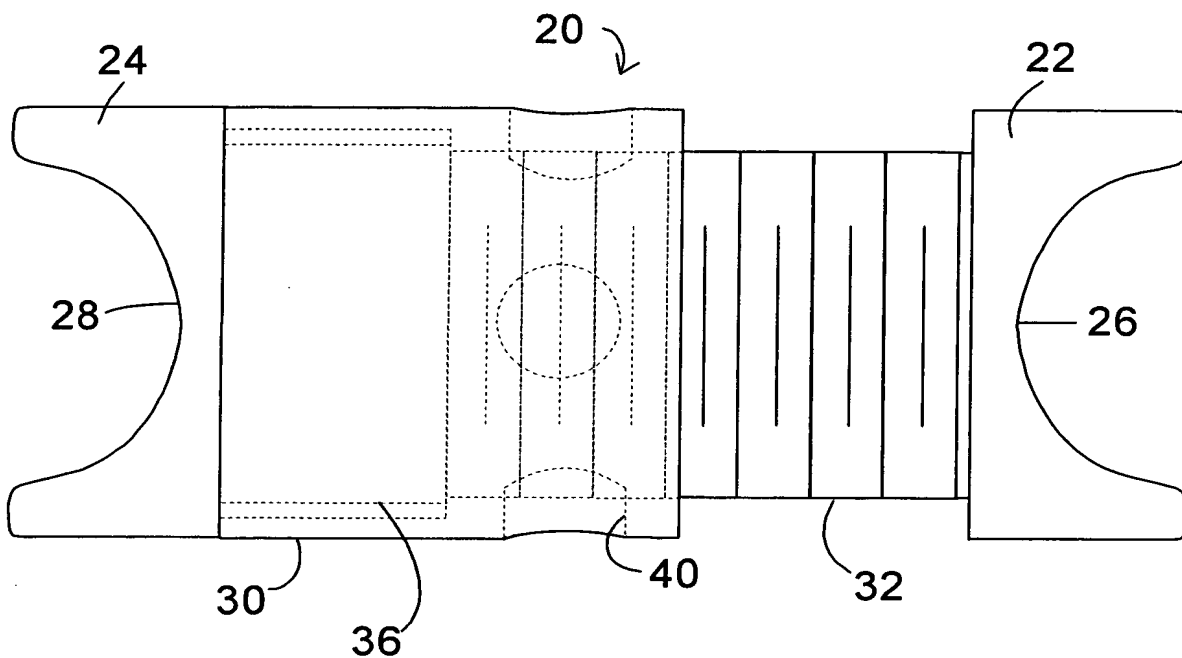


Fig. 1

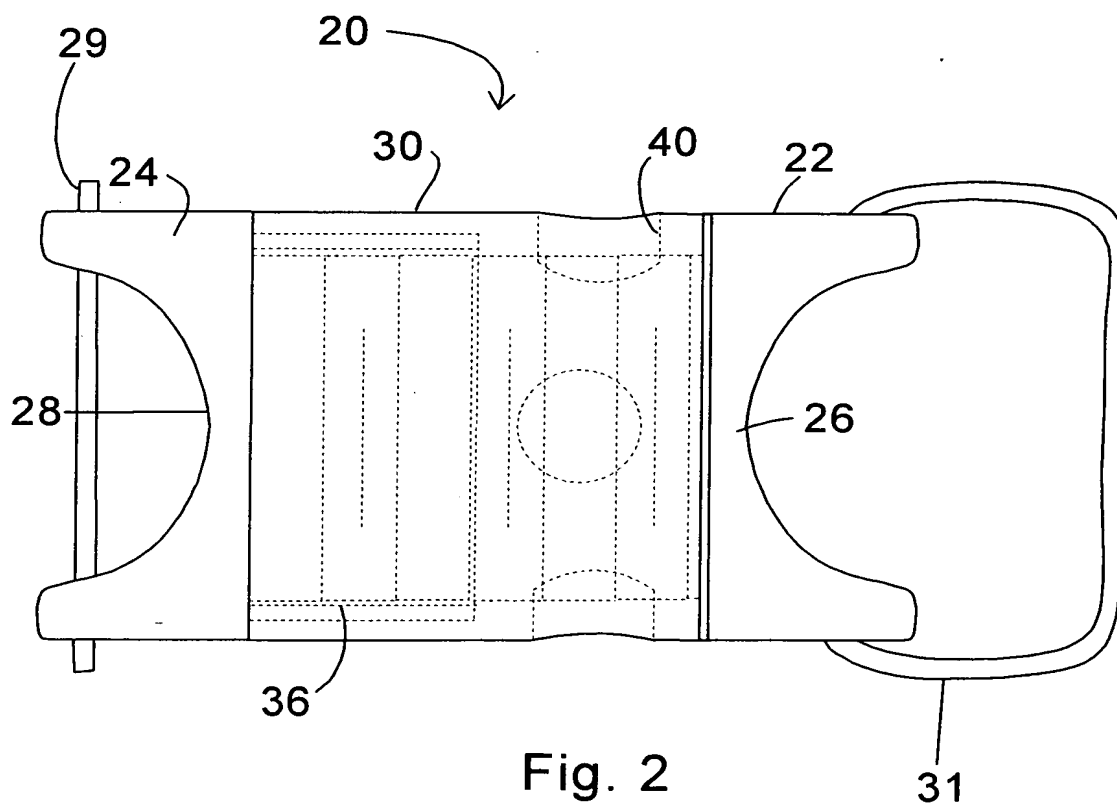
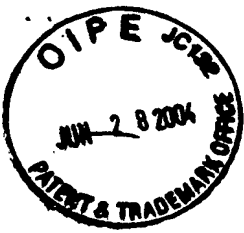


Fig. 2



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 2 of 37

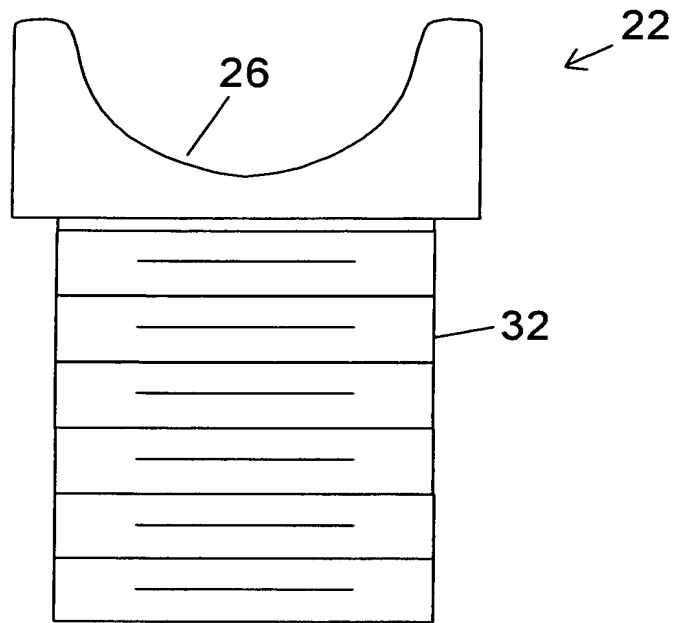


Fig. 3a

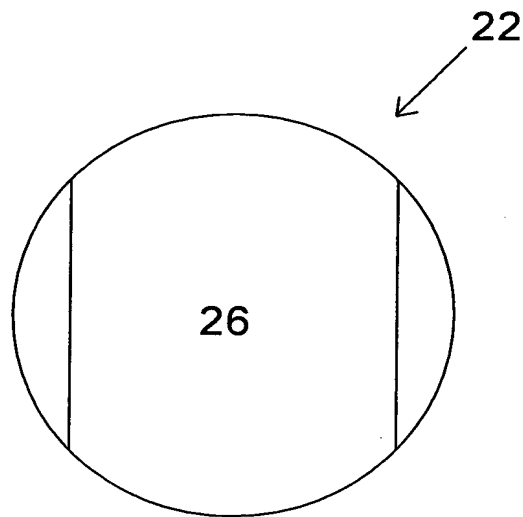


Fig. 3b



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 3 of 37

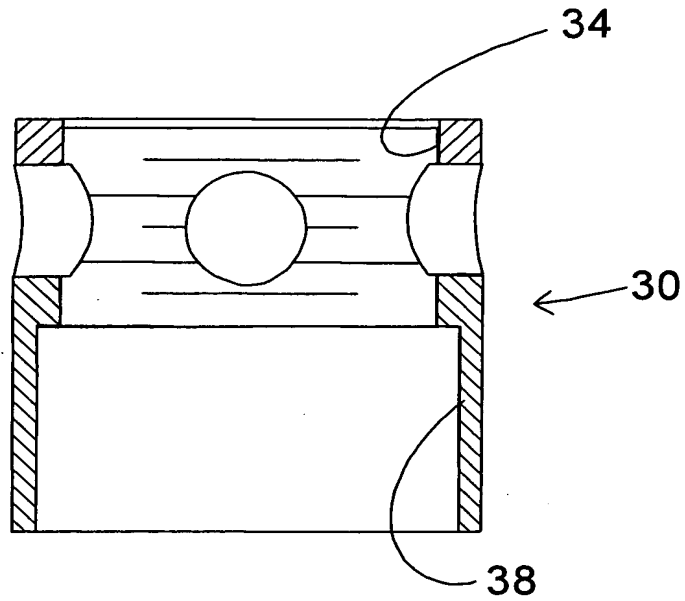


Fig. 4a

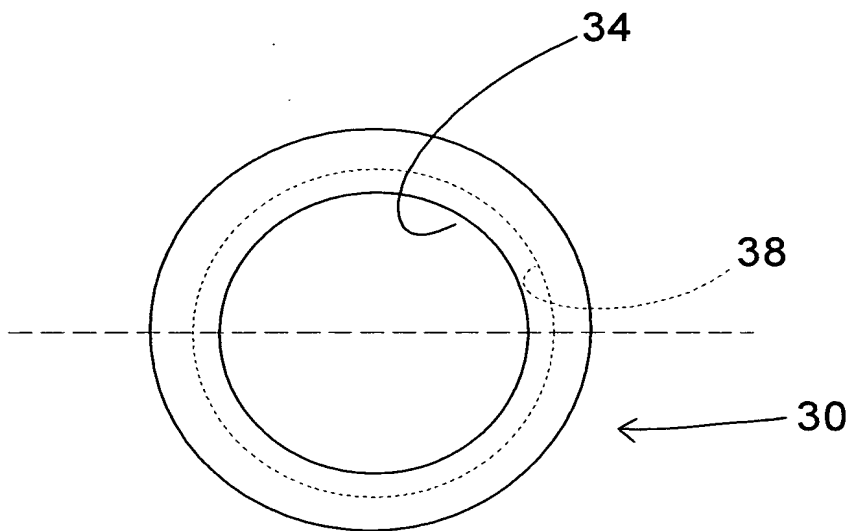


Fig. 4b



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 4 of 37

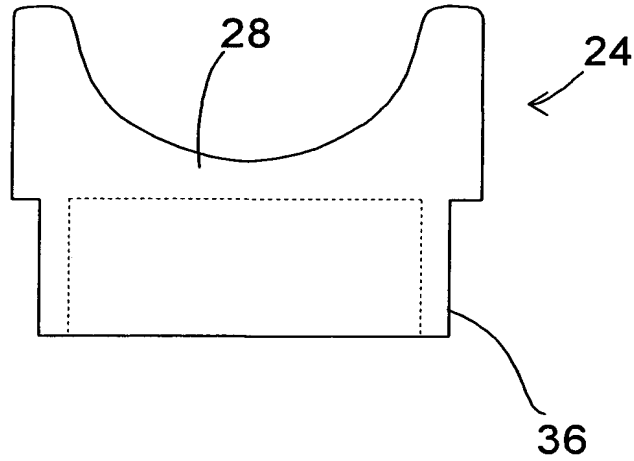


Fig. 5a

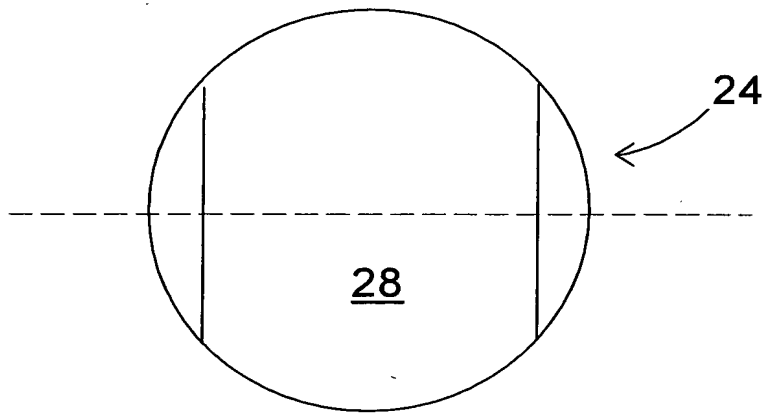


Fig. 5b

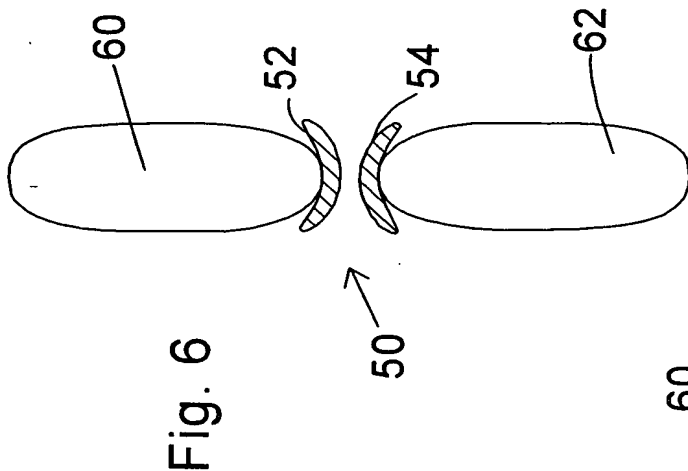


Fig. 6

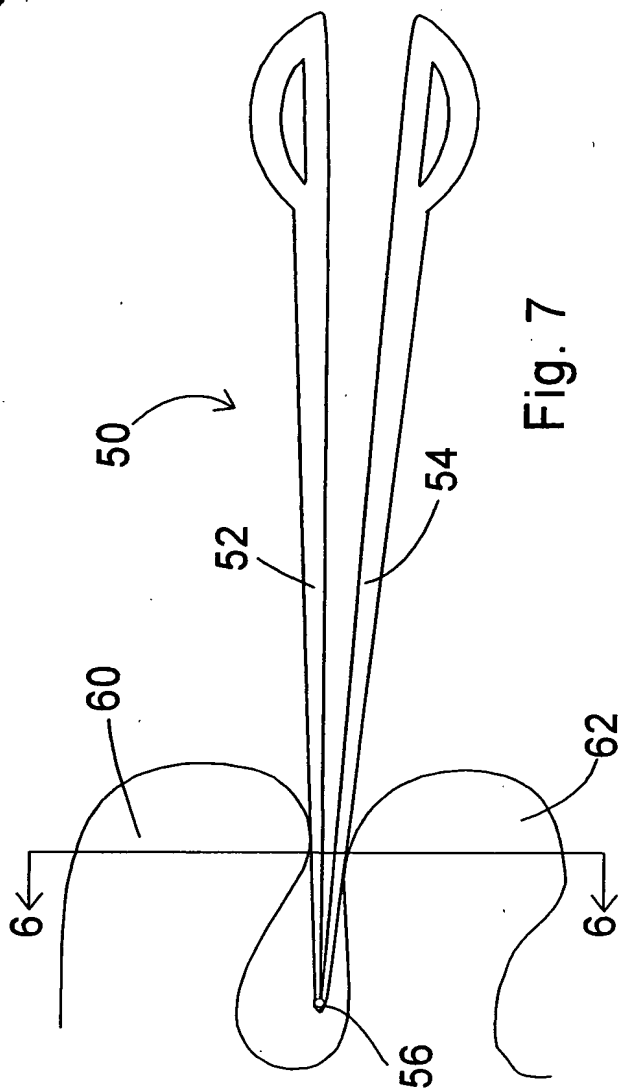


Fig. 7

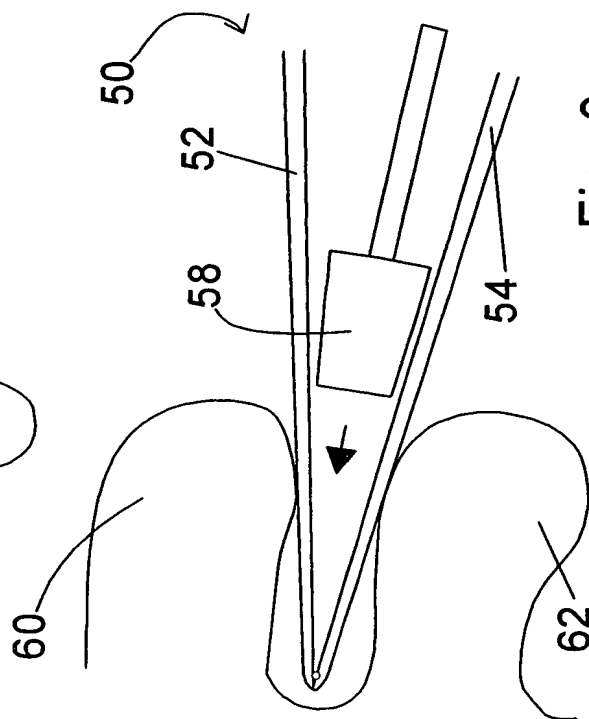


Fig. 8

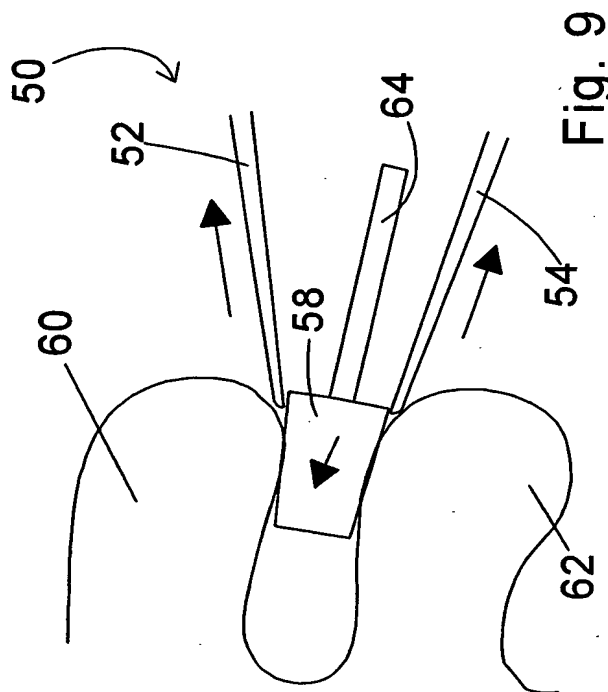


Fig. 9



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 6 of 37

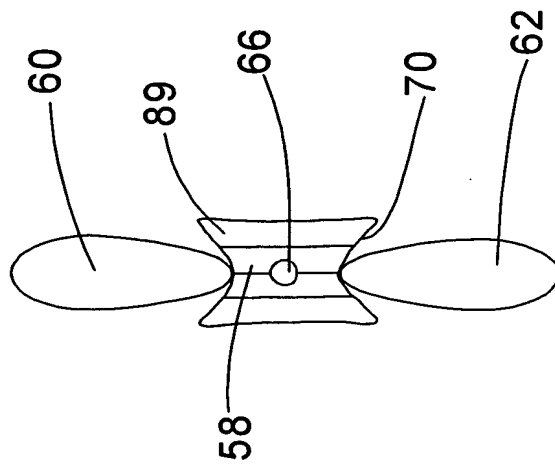


Fig. 10

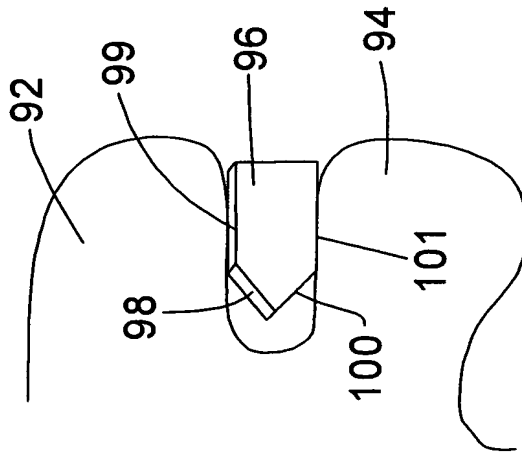
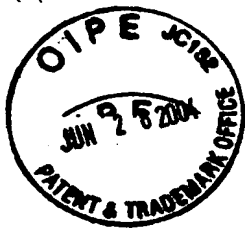


Fig. 11



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 7 of 37

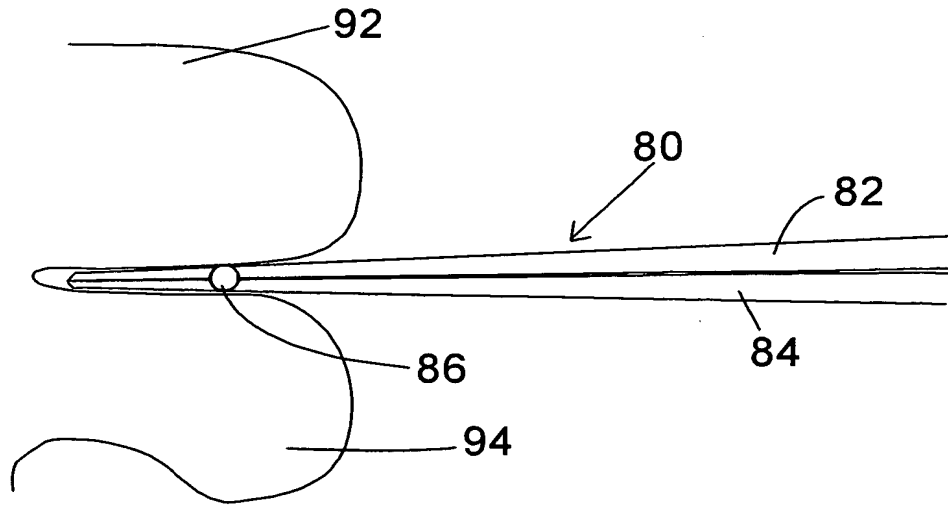


Fig. 12

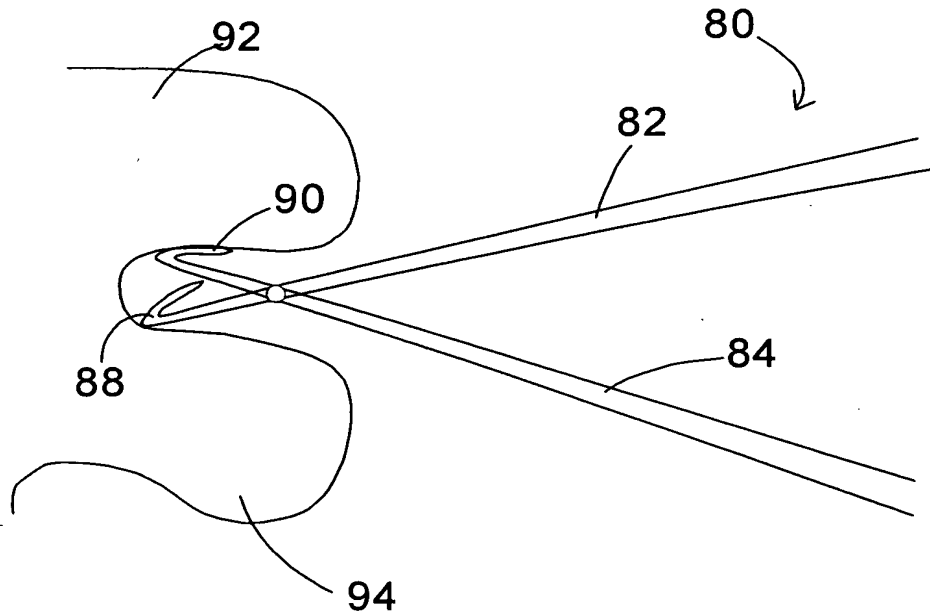


Fig. 13

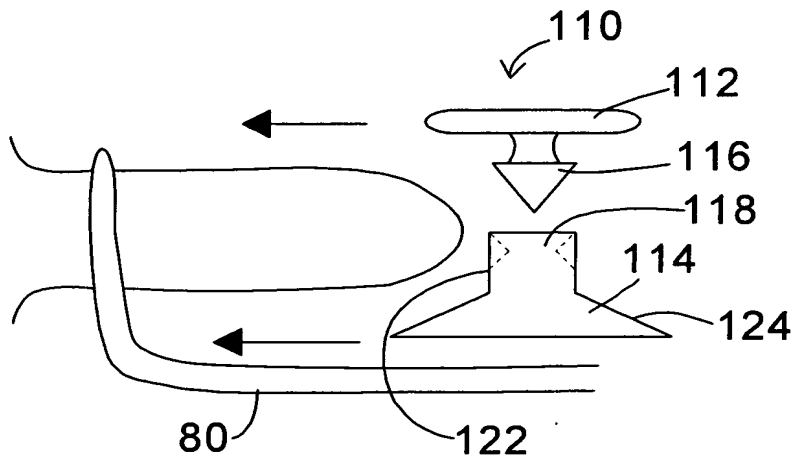


Fig. 14

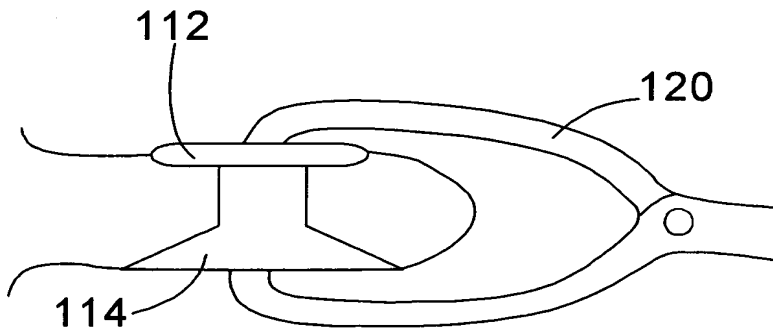
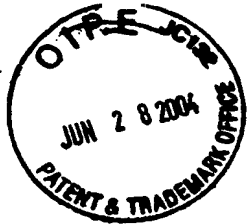


Fig. 15



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 9 of 37

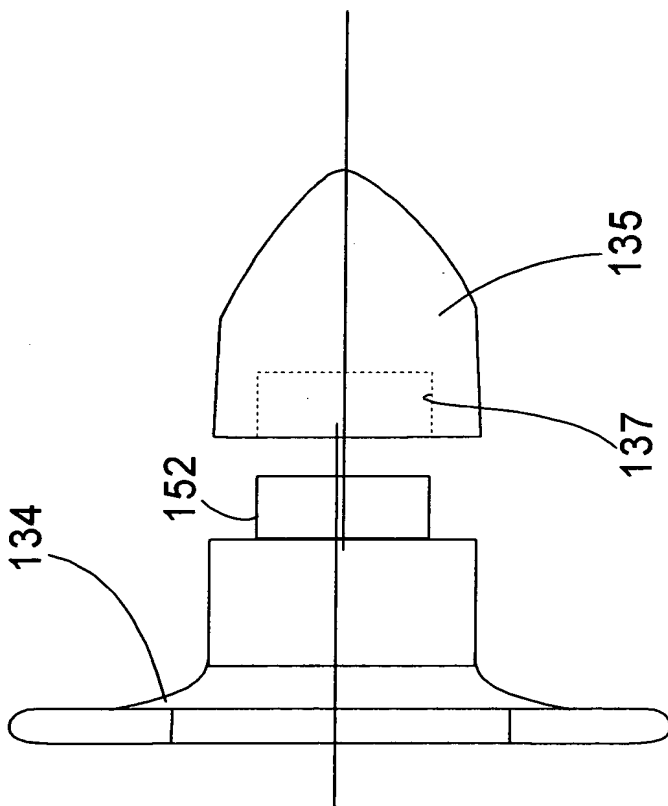
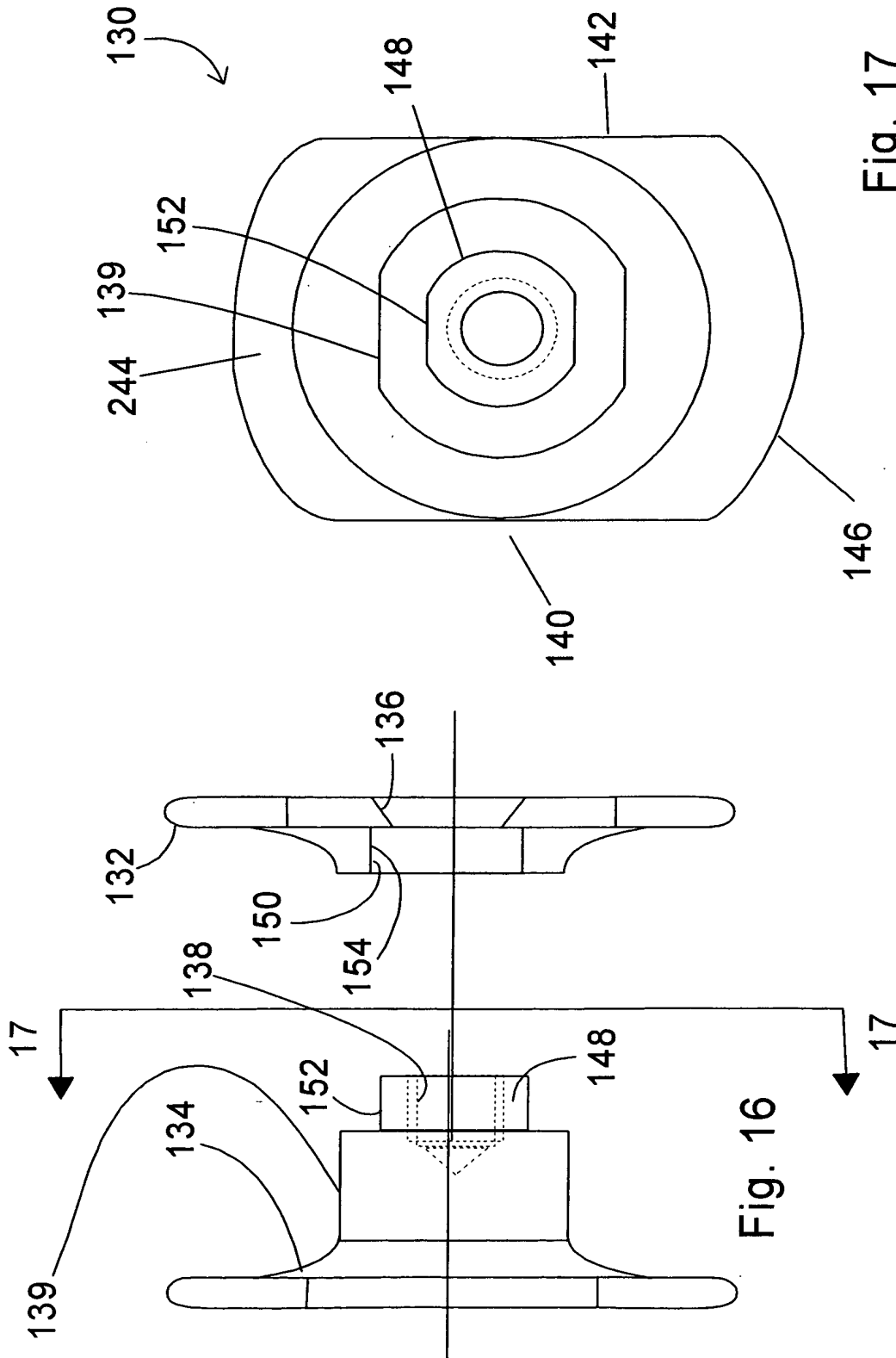


Fig. 16a



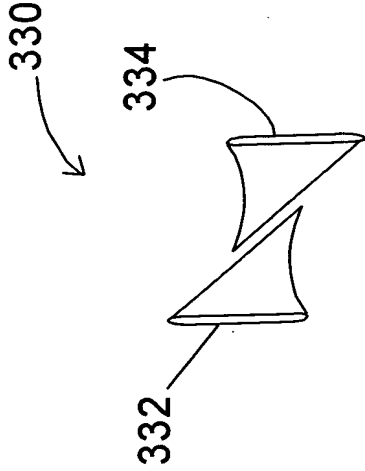
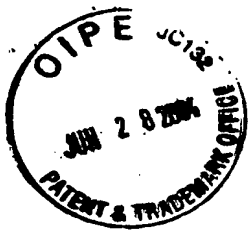


Fig. 18

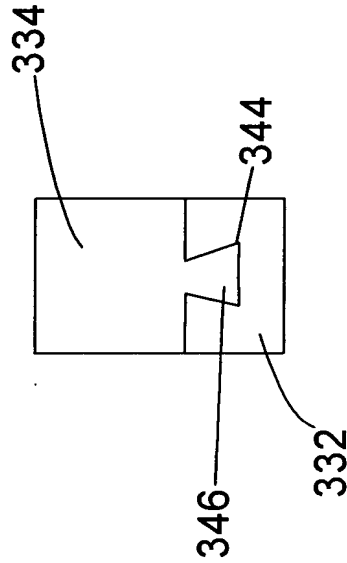


Fig. 19

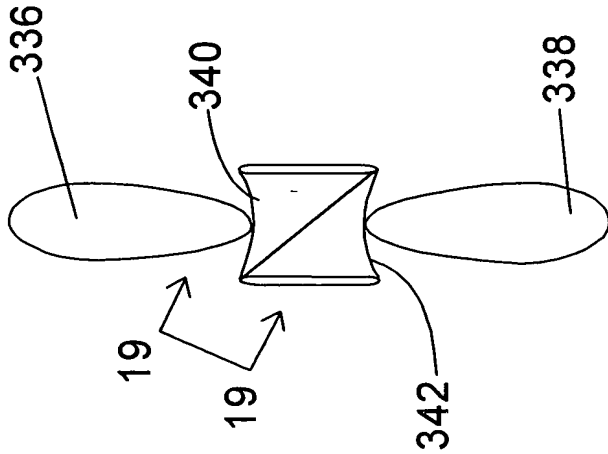


Fig. 20



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 12 of 37

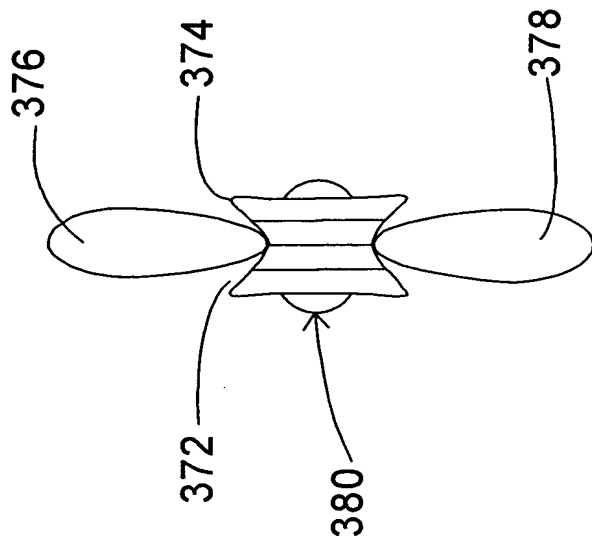


Fig. 22

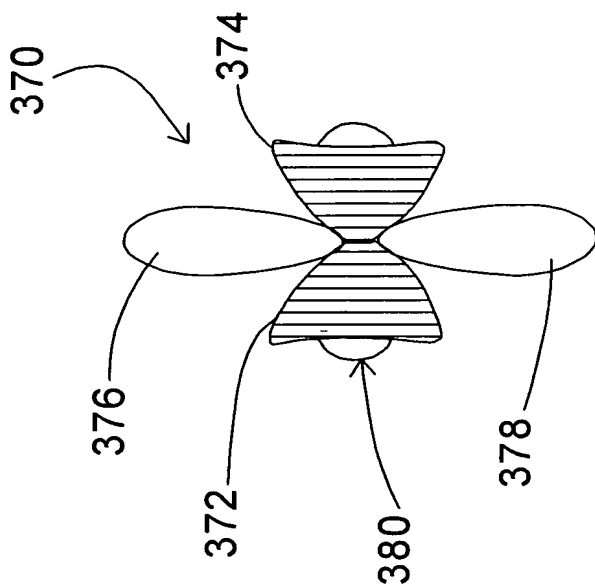


Fig. 21



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 13 of 37

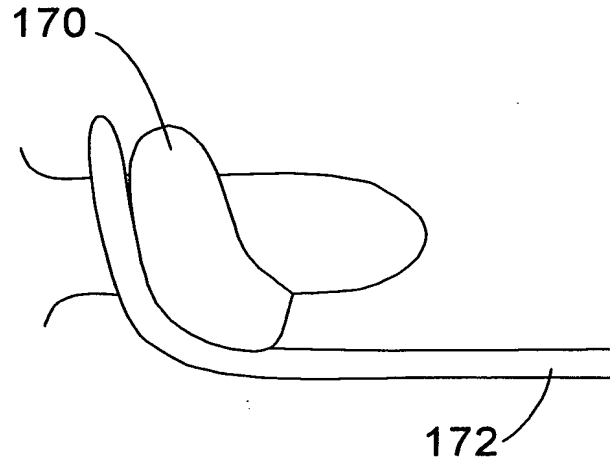


Fig. 24

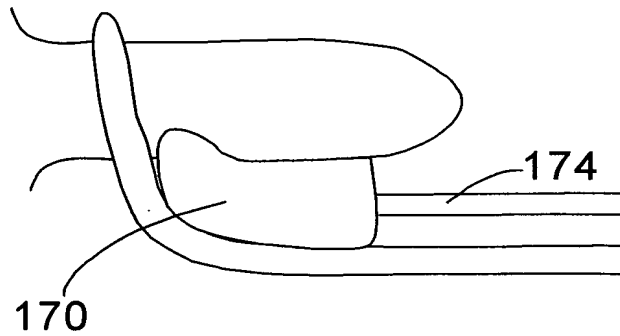


Fig. 23



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 14 of 37

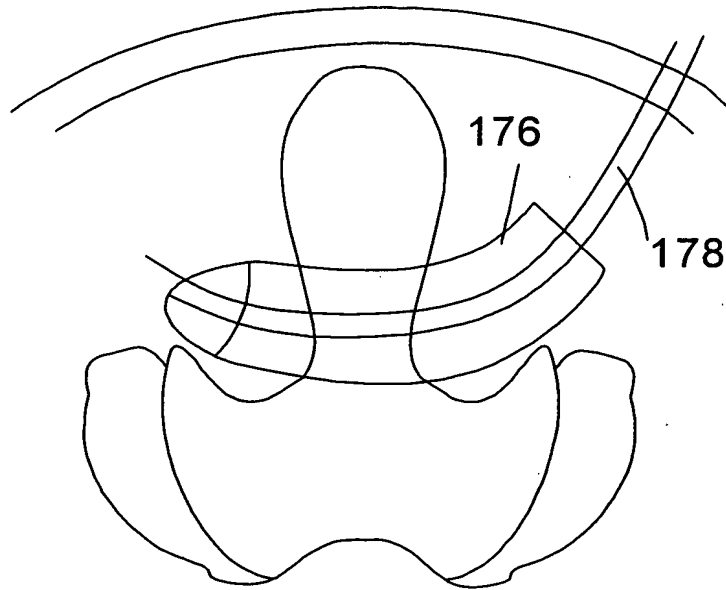


Fig. 25

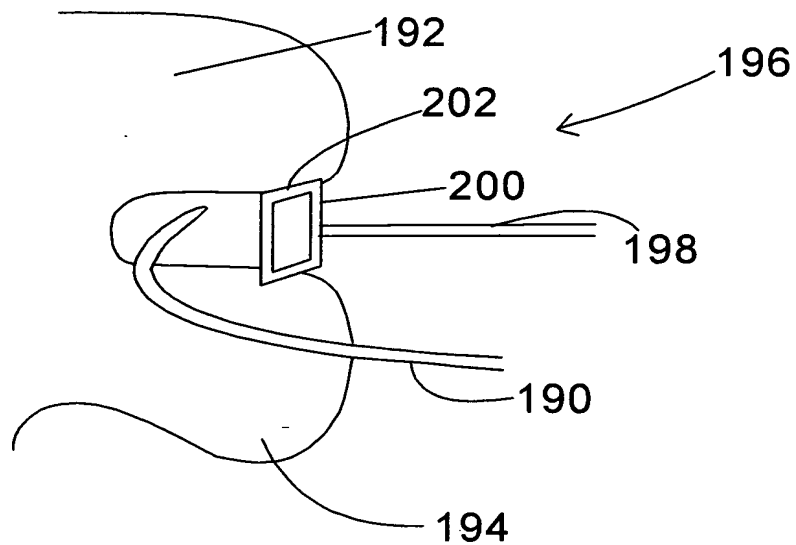


Fig. 26



Fig. 28

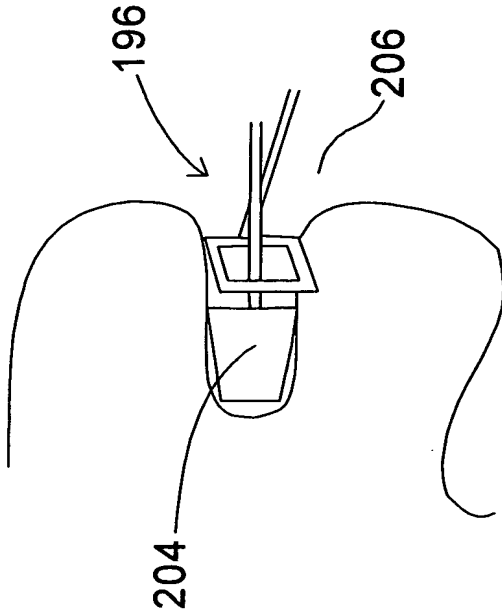


Fig. 30

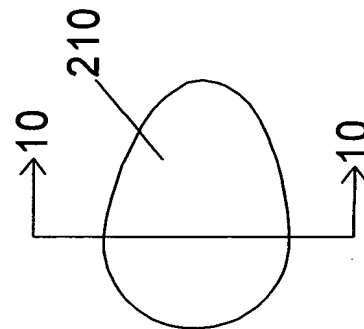
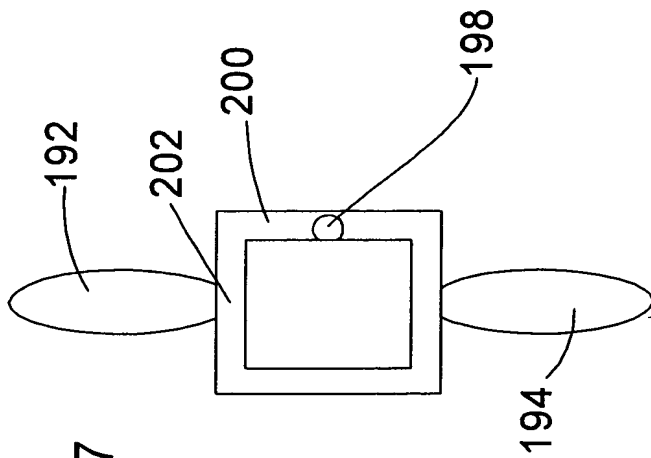
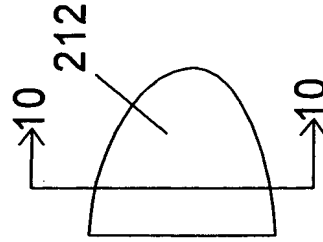


Fig. 29

Fig. 27

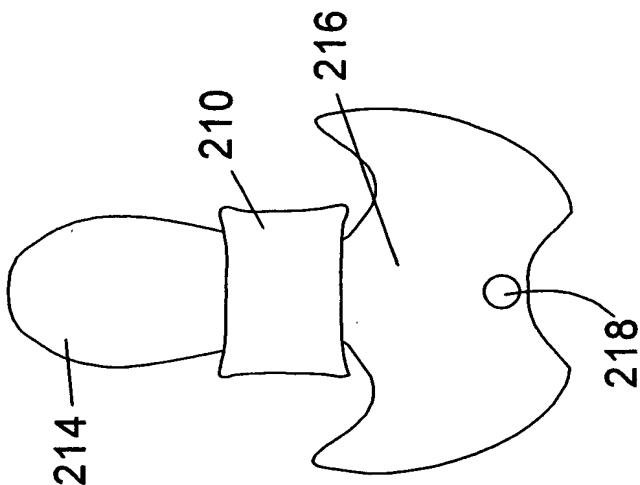
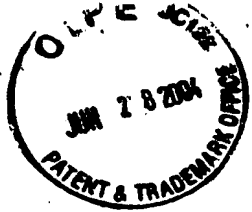


Fig. 33

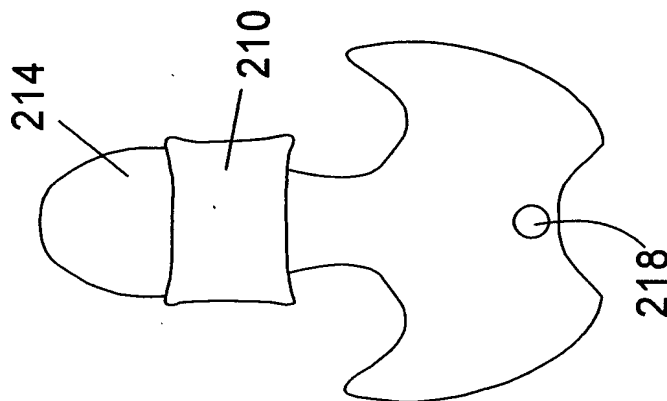


Fig. 32

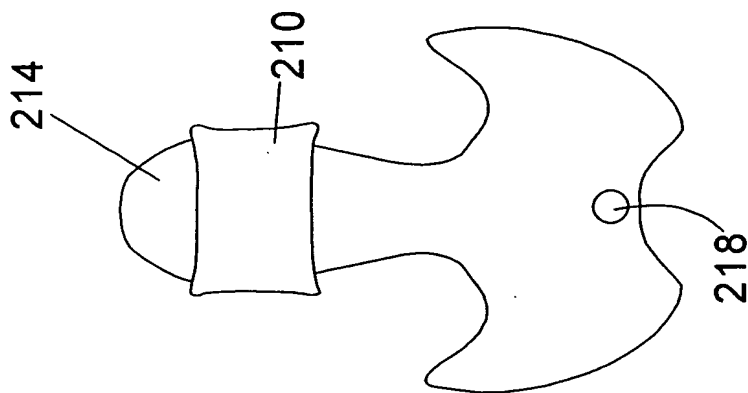


Fig. 31



Fig. 34

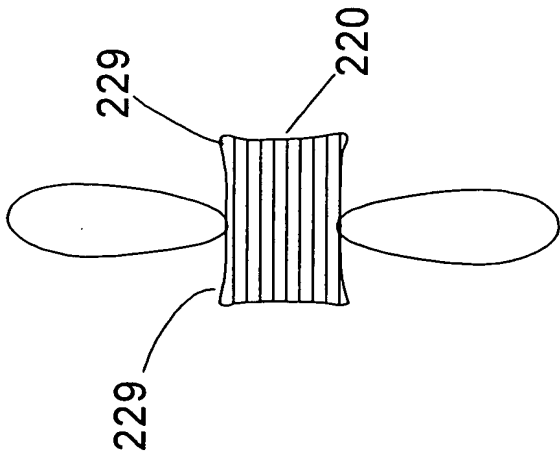


Fig. 35

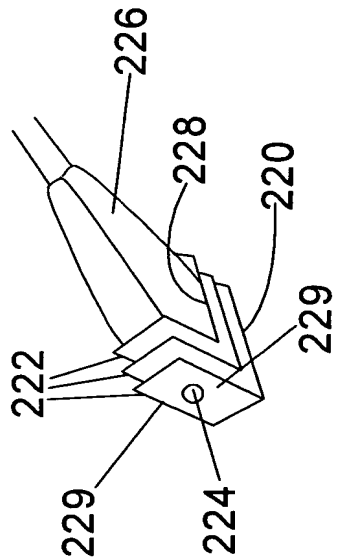


Fig. 36

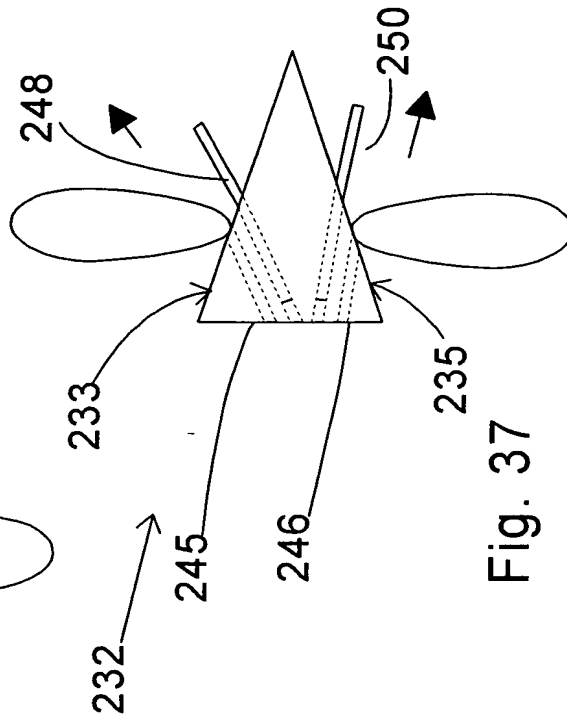
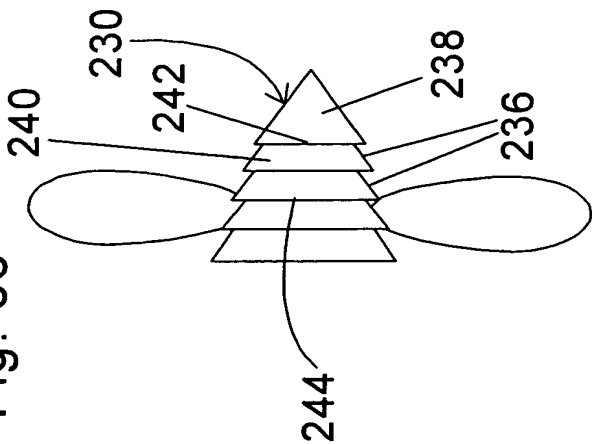


Fig. 37

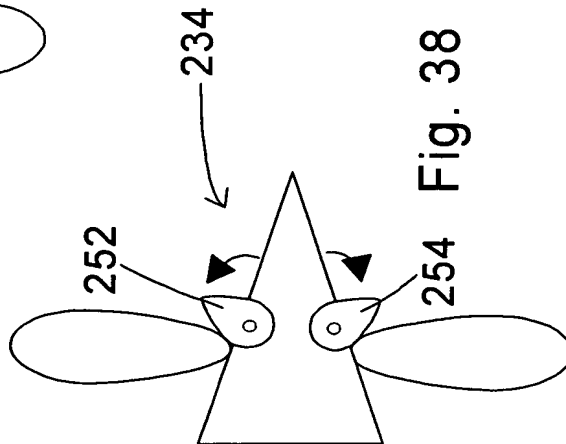


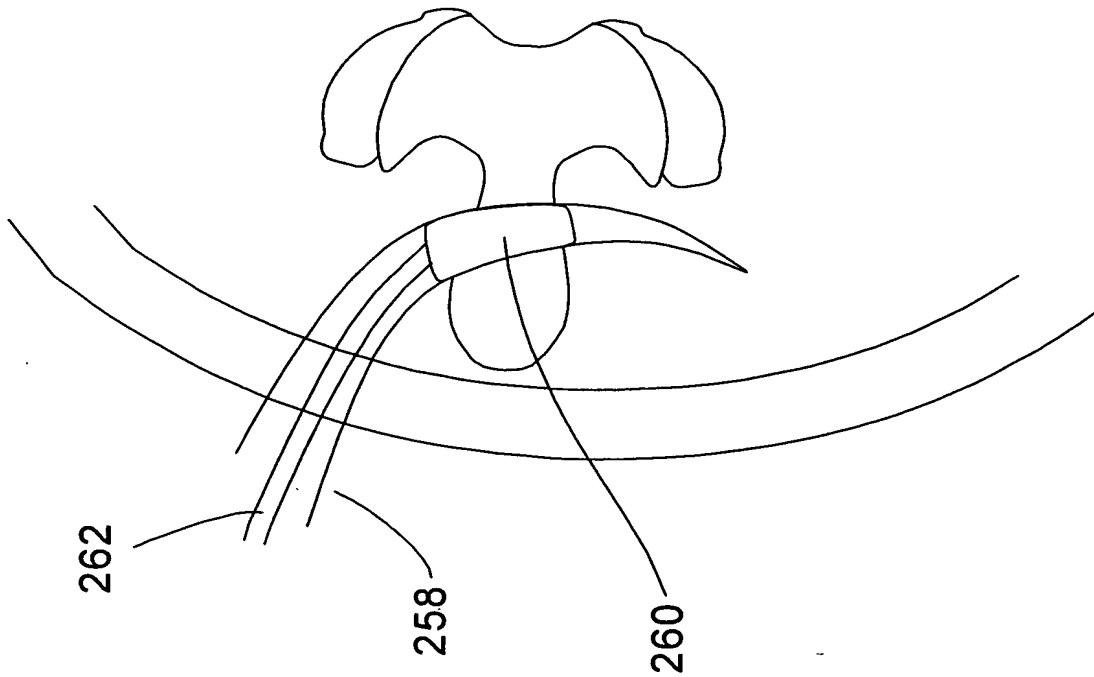
Fig. 38



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 18 of 37

Fig. 39





Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 19 of 37

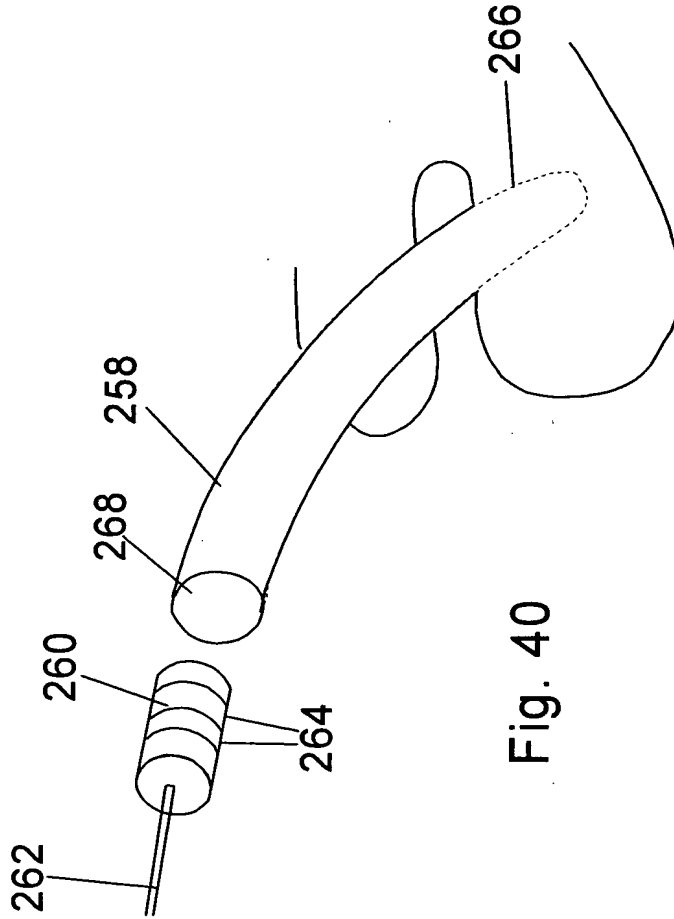


Fig. 40

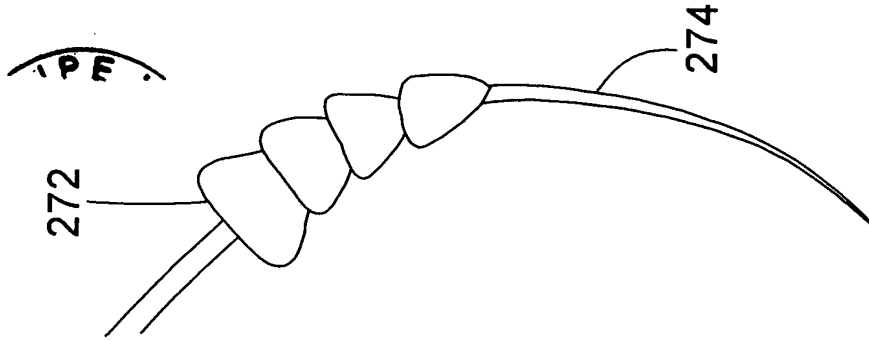


Fig. 43

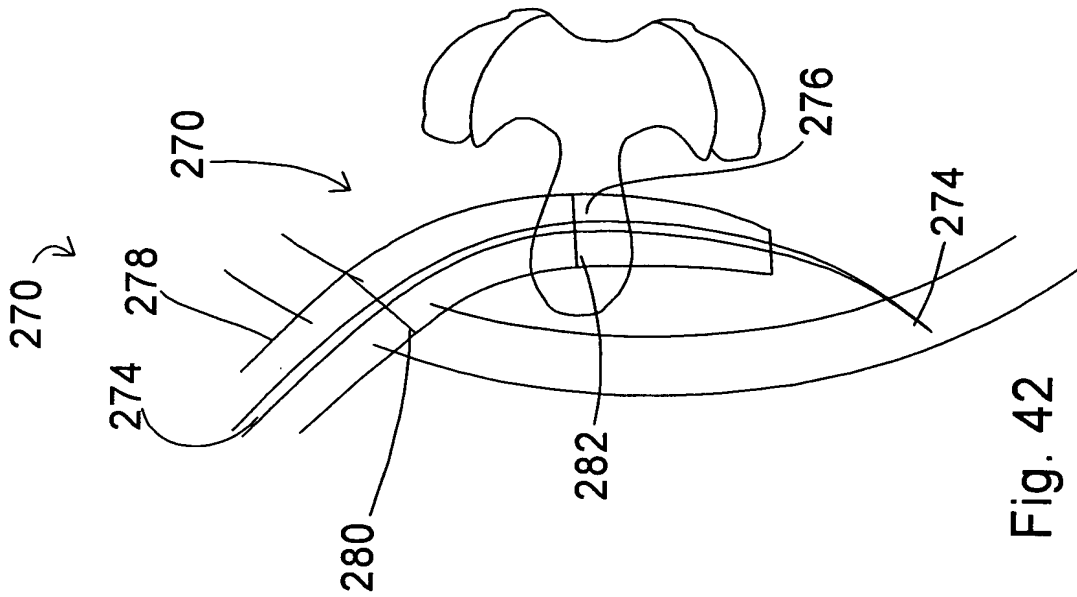


Fig. 42

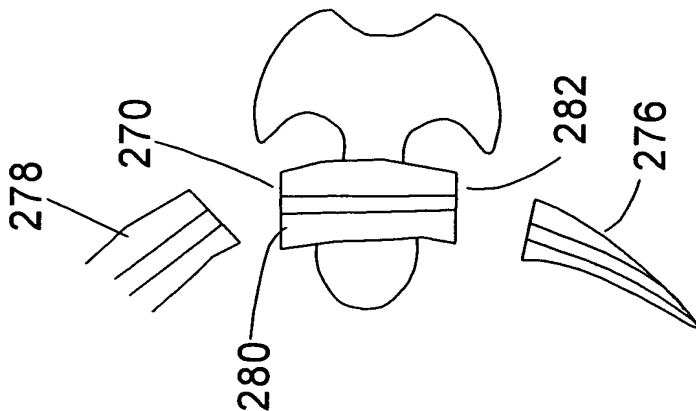


Fig. 41



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 21 of 37

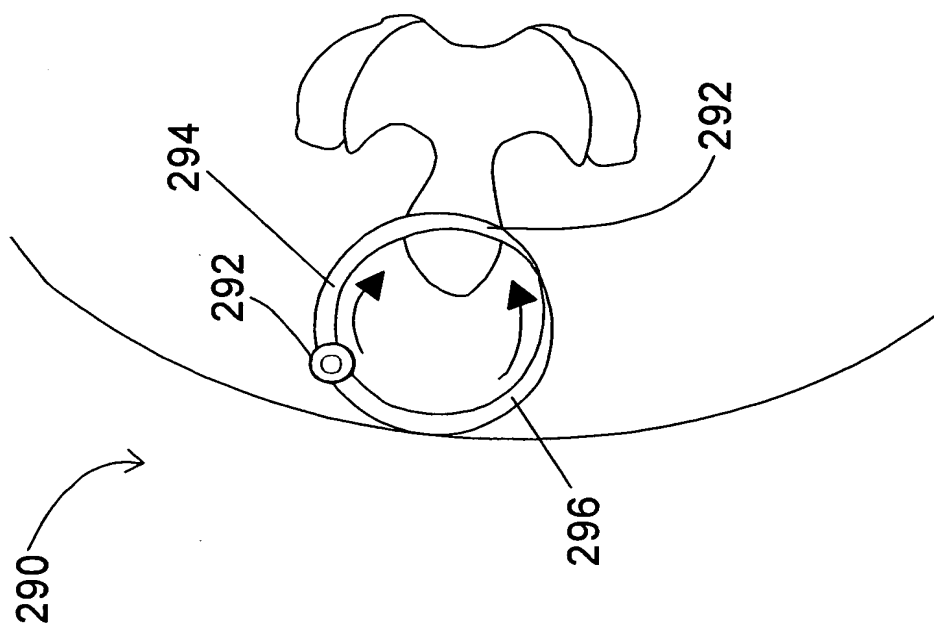


Fig. 44

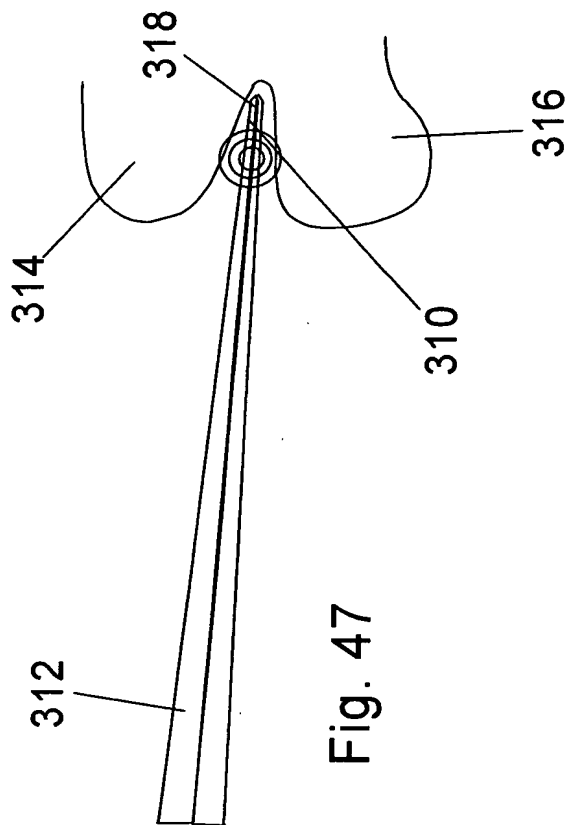


Fig. 47

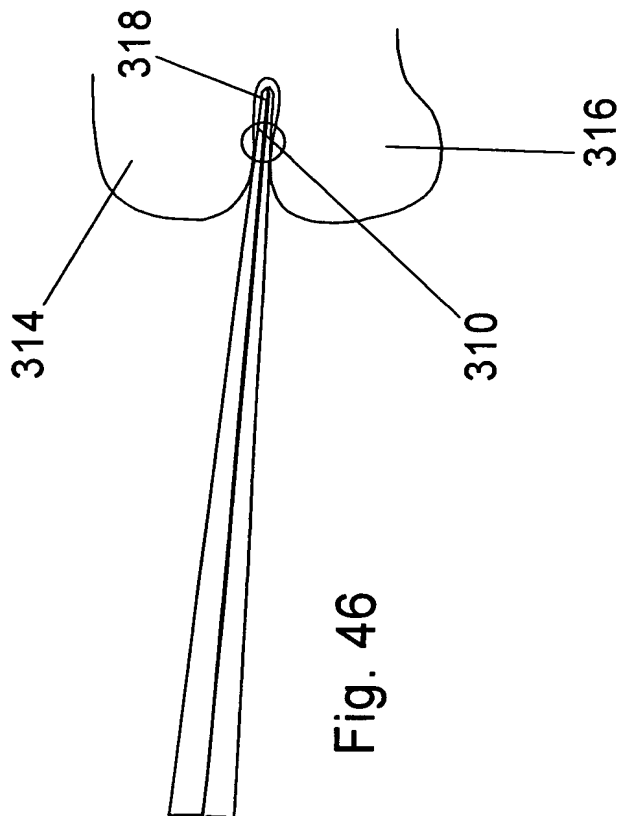


Fig. 46

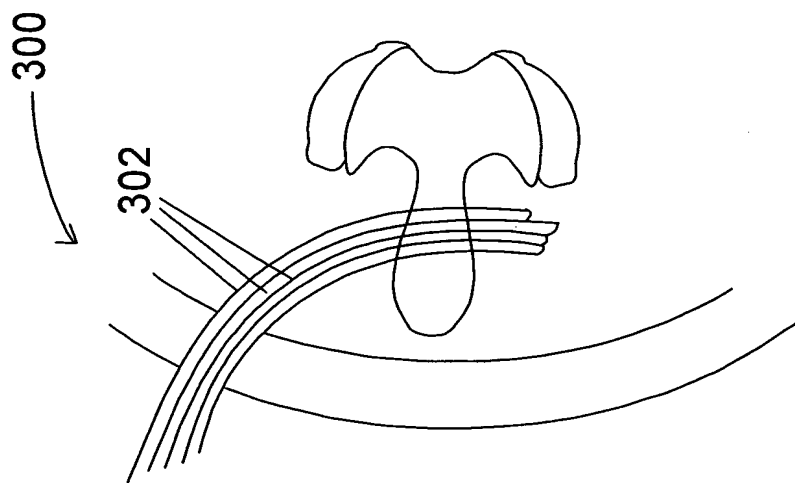


Fig. 45



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 23 of 37

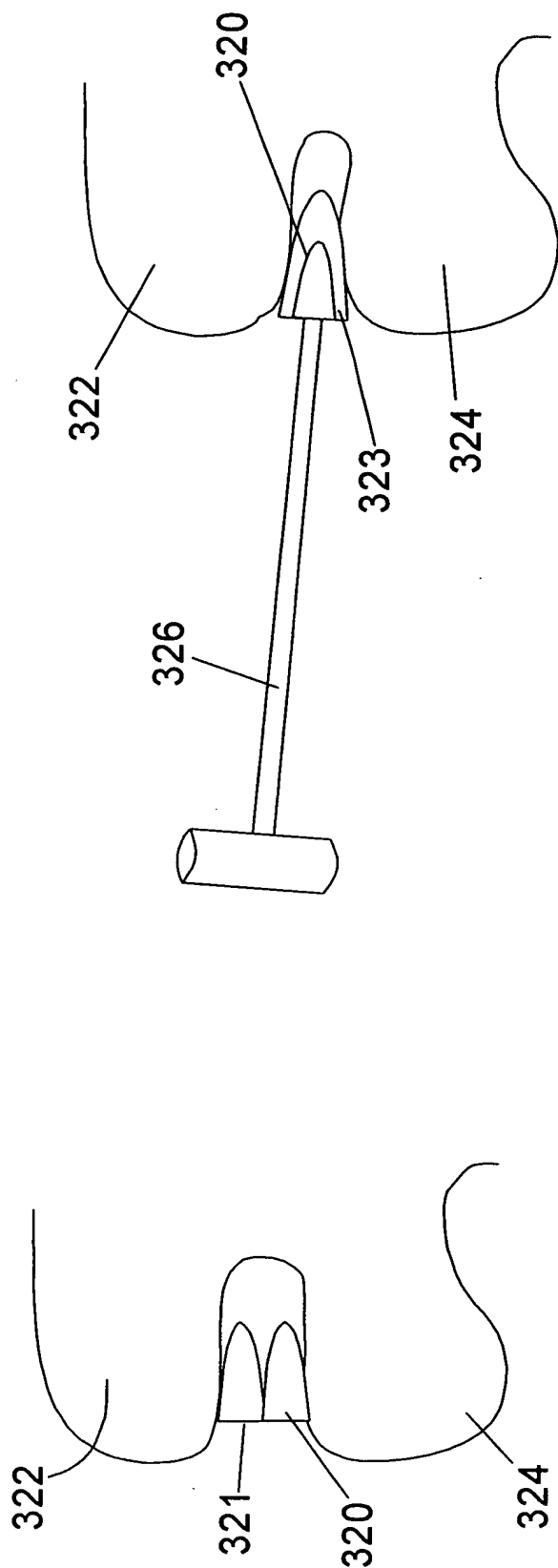


Fig. 48

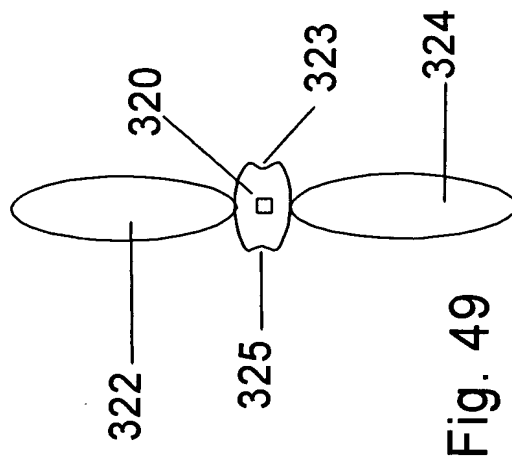


Fig. 49

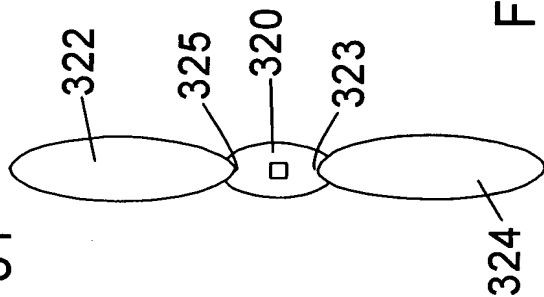


Fig. 50

Fig. 51

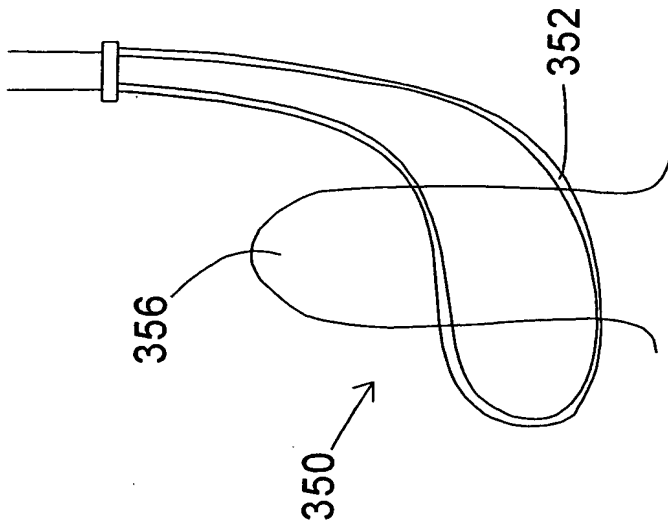


Fig. 54

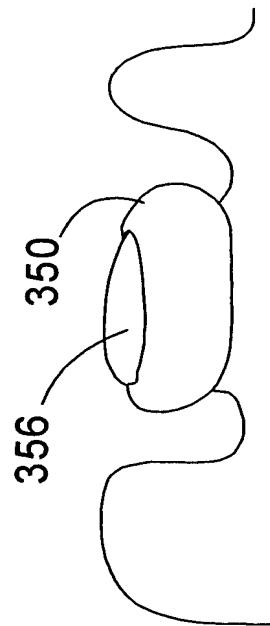


Fig. 55b

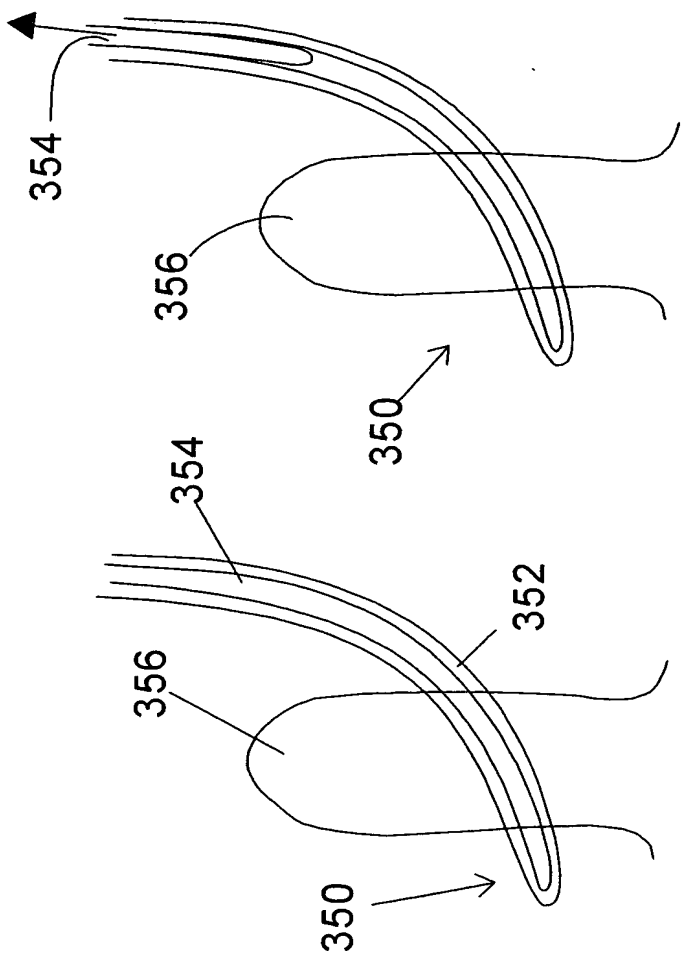


Fig. 53

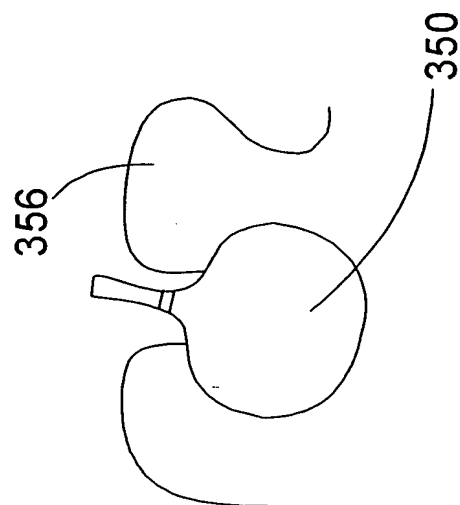


Fig. 55a

Fig. 52



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 25 of 37

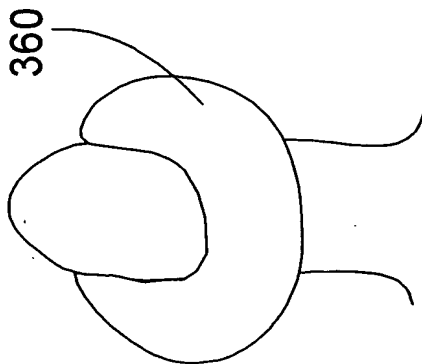


Fig. 58

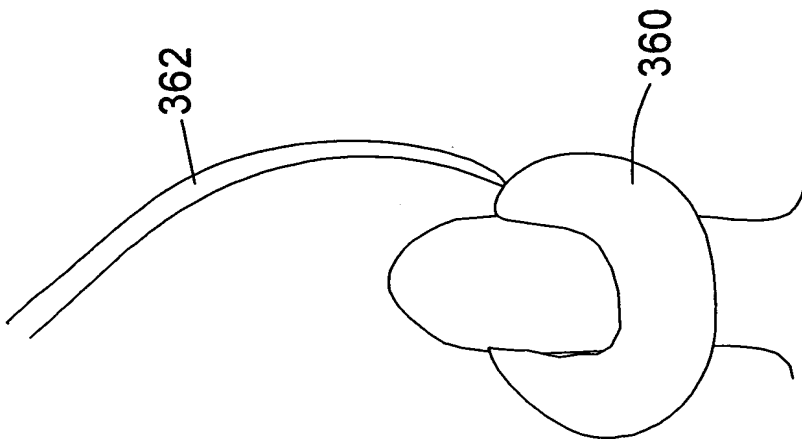


Fig. 57

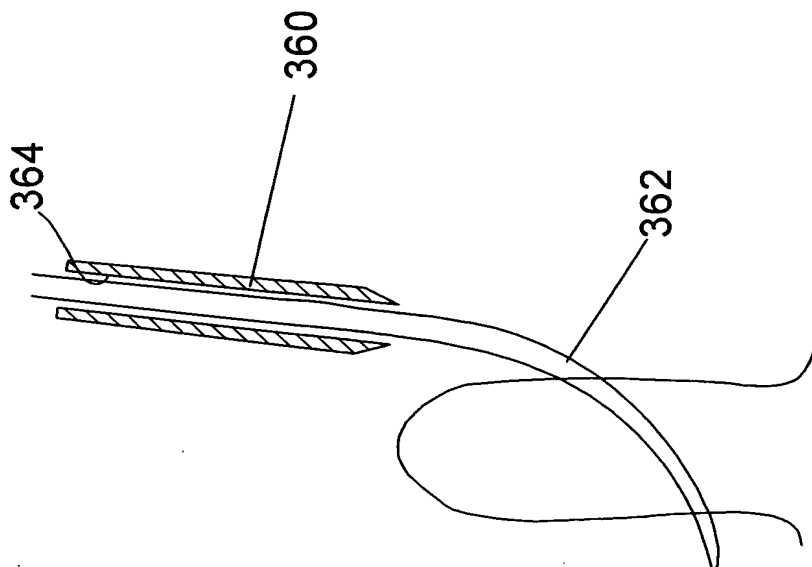


Fig. 56



Title: SPINE DISTRACTION IMPLANT AND METHOD

Docket No.: KLYC-01000USN

Applicant(s): Zucherman, et al.

Appl. No.: 09/684,017

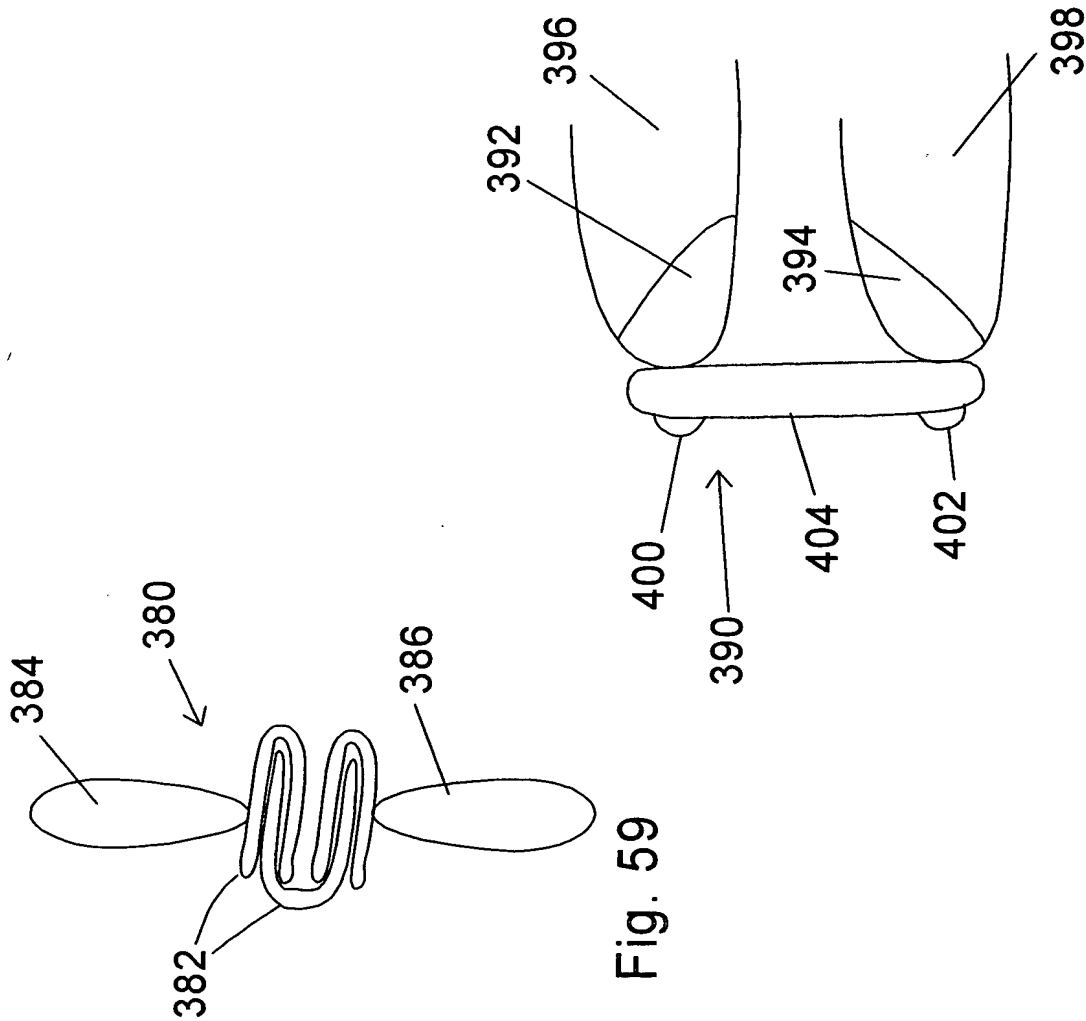
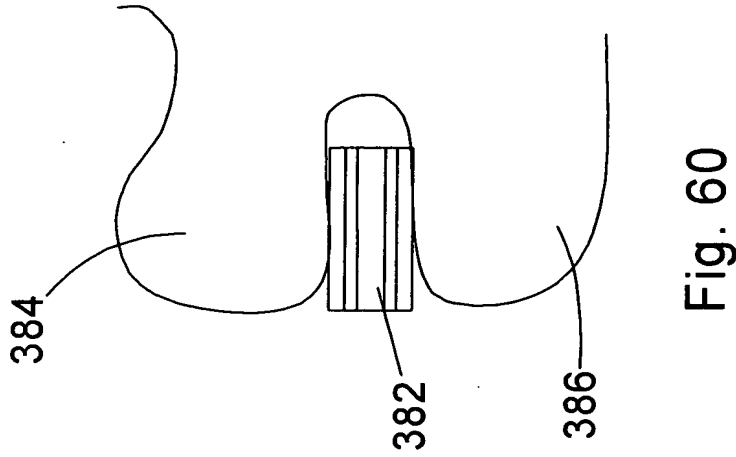
Attorney: Sheldon R. Meyer

Filed: January 8, 2001

Phone: (415) 362-3800

Art Unit: 3731

Sheet 26 of 37





Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 27 of 37

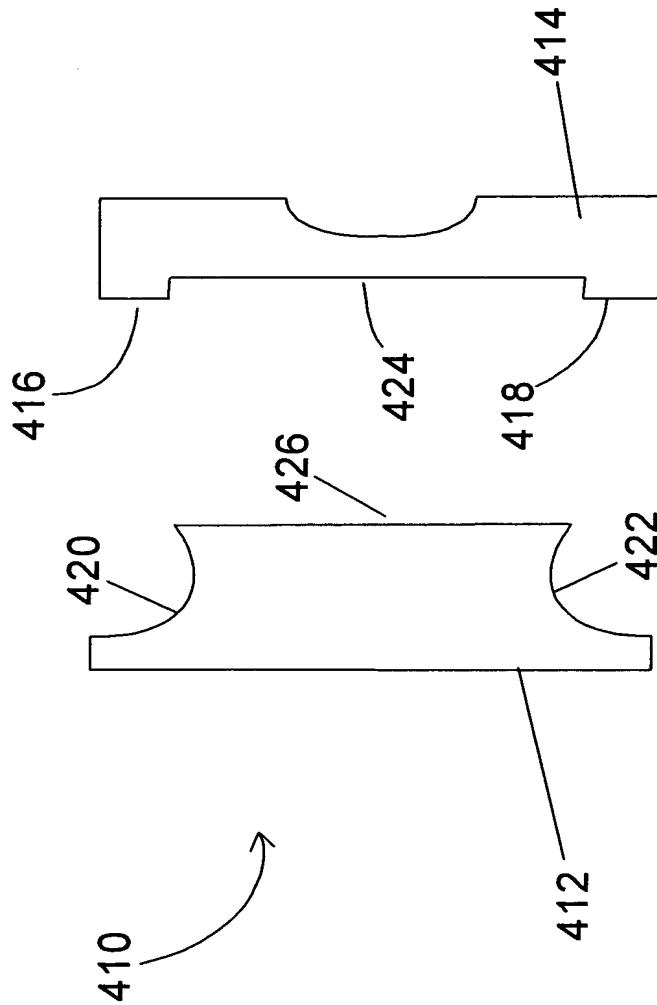


Fig. 62



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 28 of 37

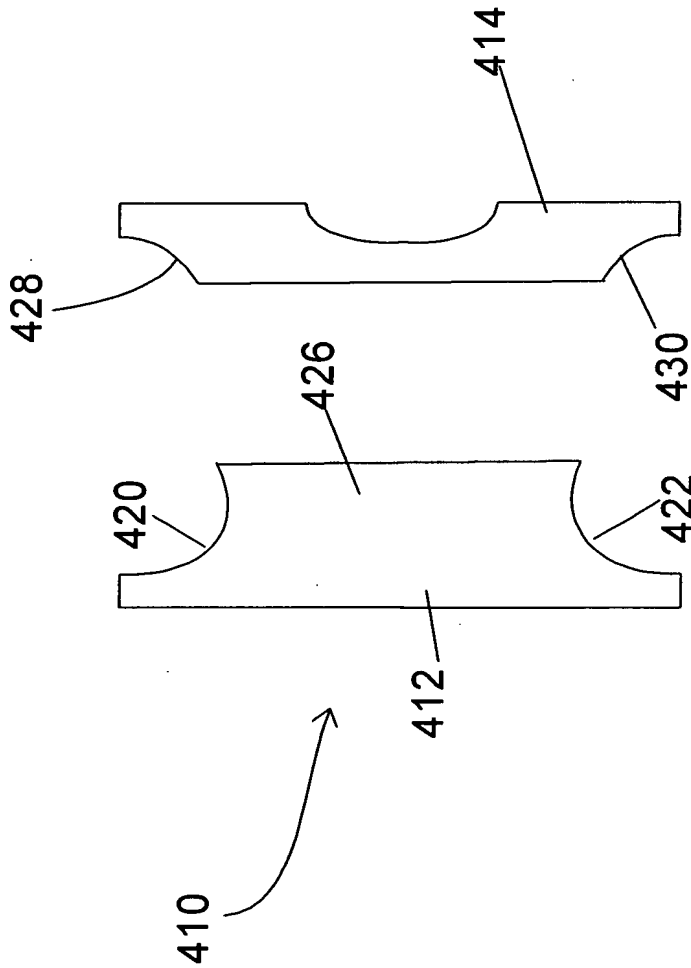


Fig. 63

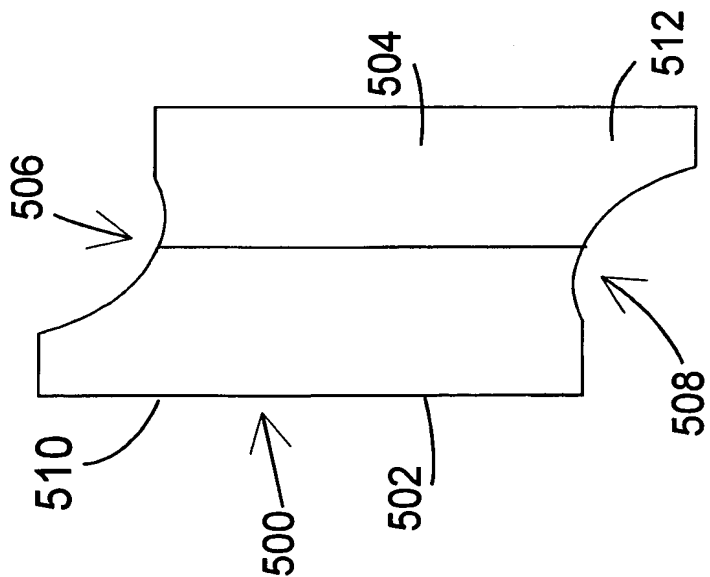


Fig. 64

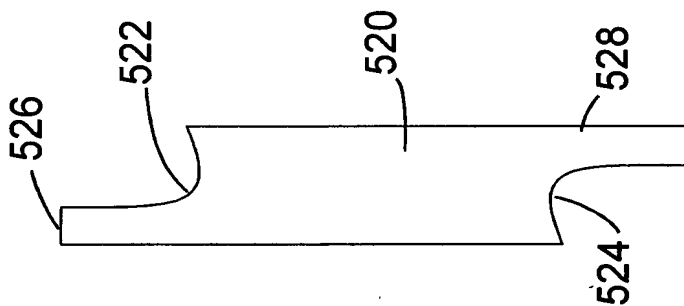


Fig. 65

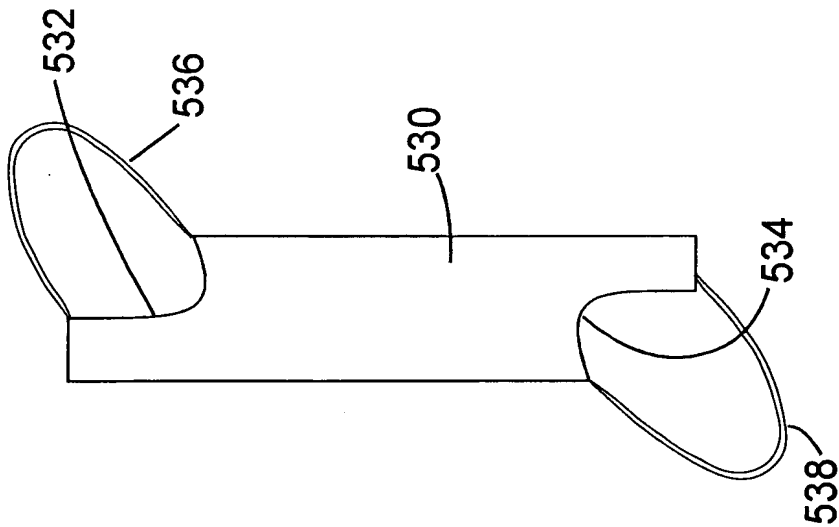


Fig. 66



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 30 of 37

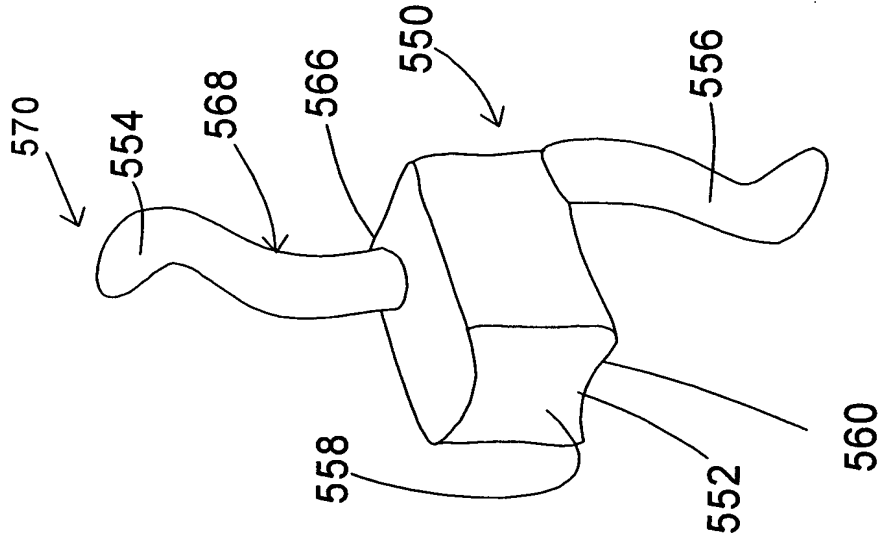


Fig. 67

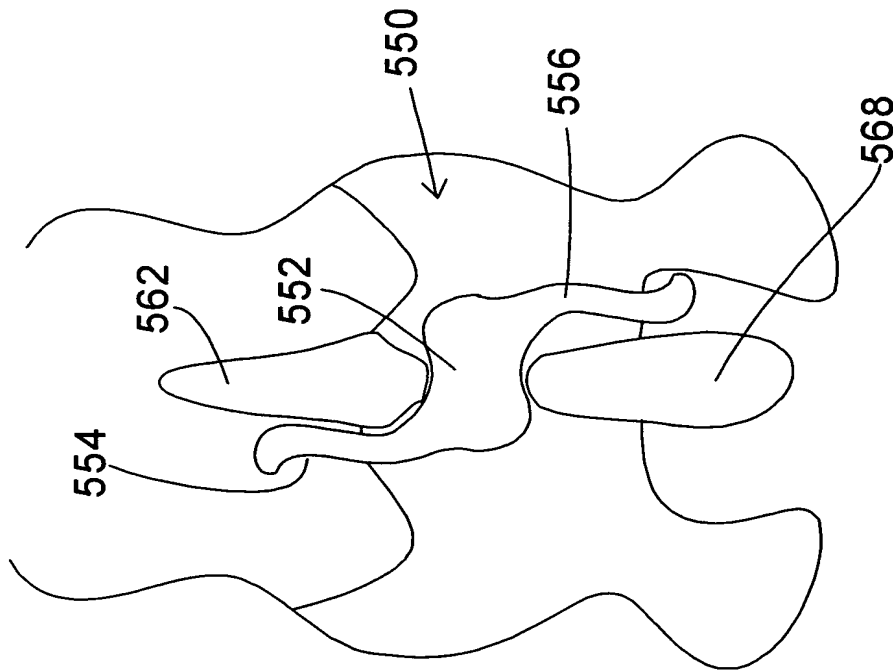


Fig. 68



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 31 of 37

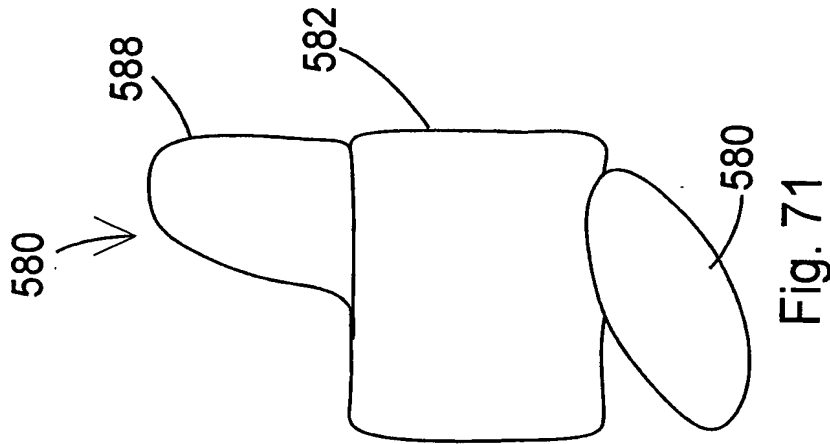


Fig. 71

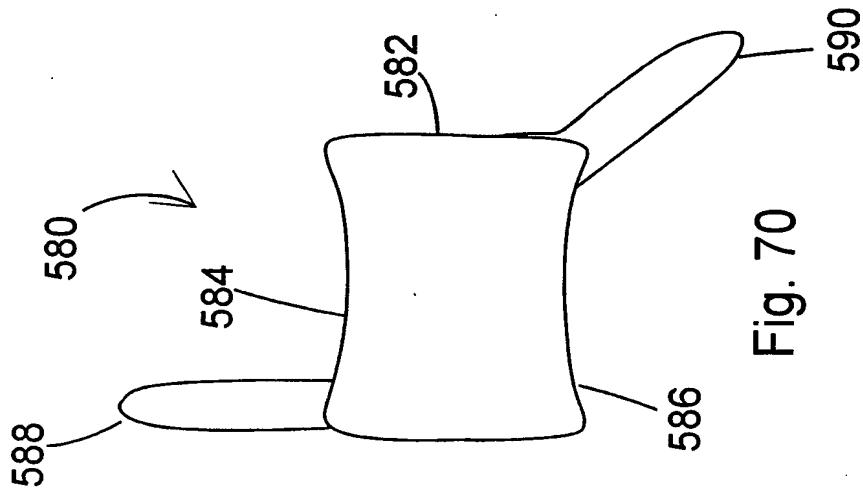


Fig. 70

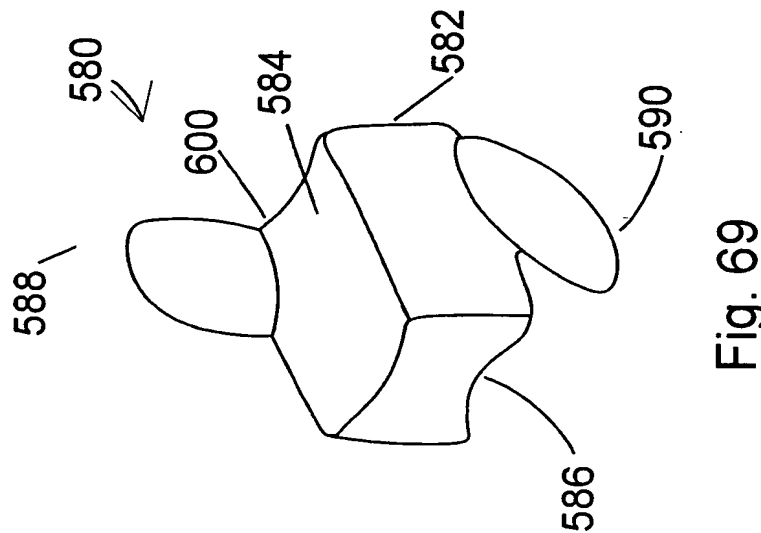
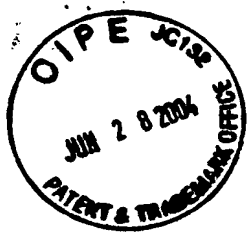


Fig. 69



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 32 of 37

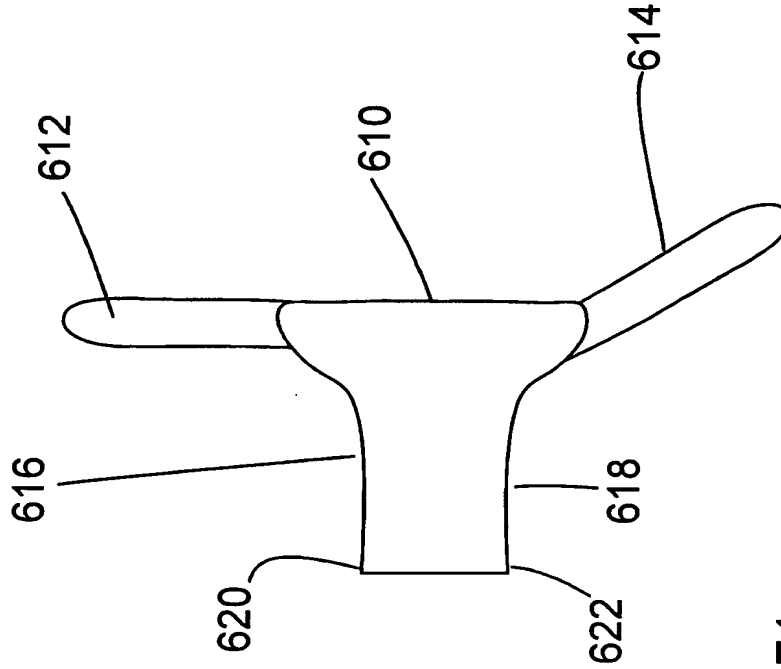


Fig. 71a



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 33 of 37

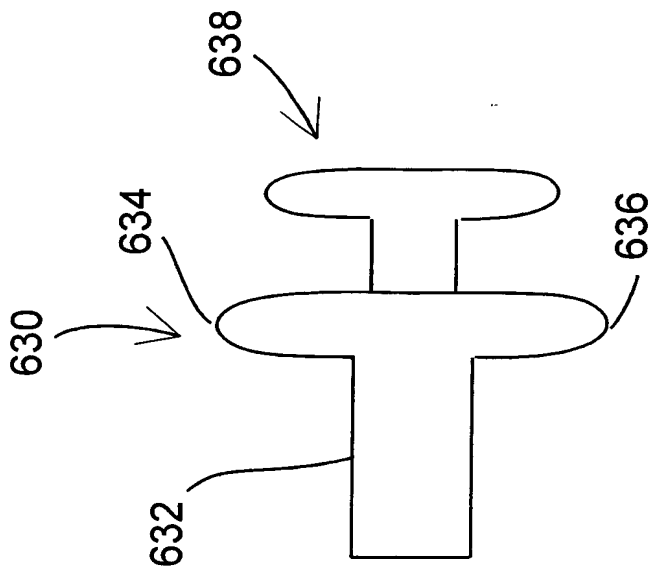


Fig. 72

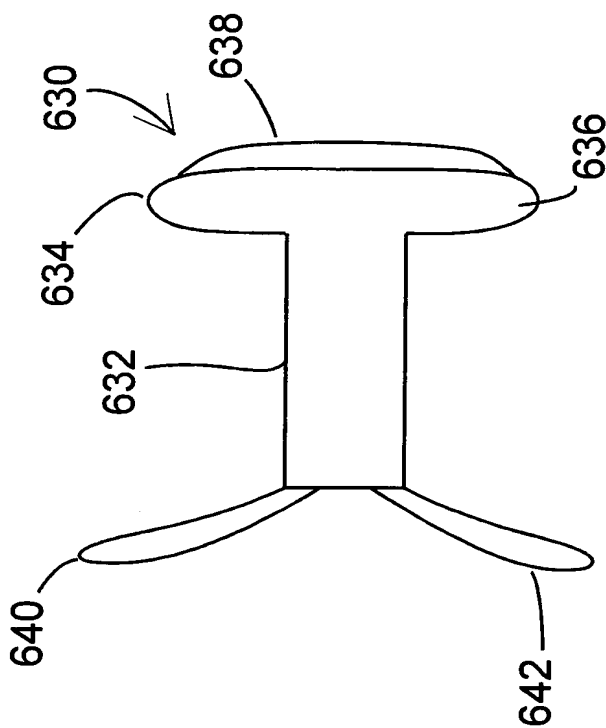


Fig. 73



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 34 of 37

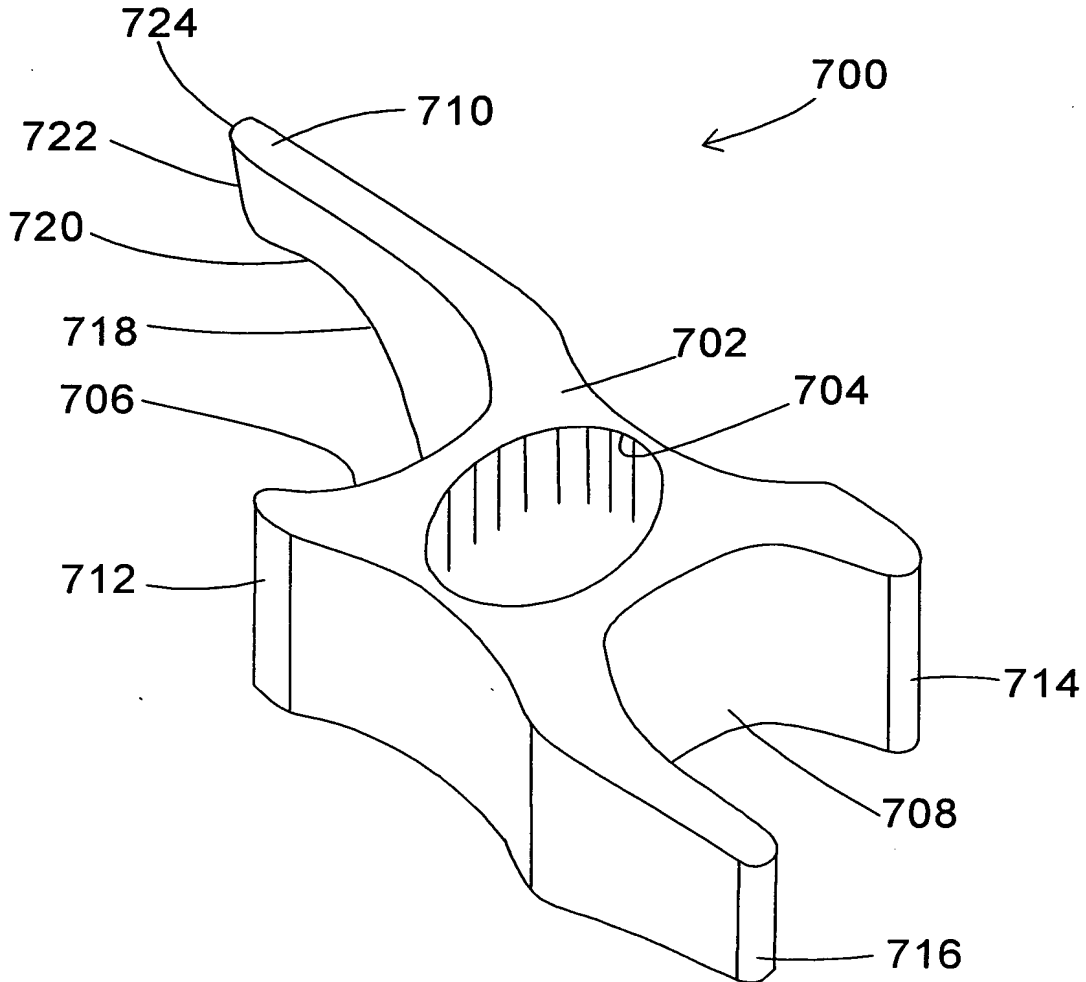
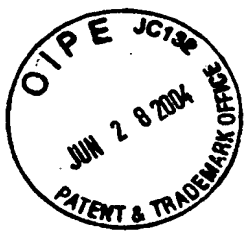


Fig. 74



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 35 of 37

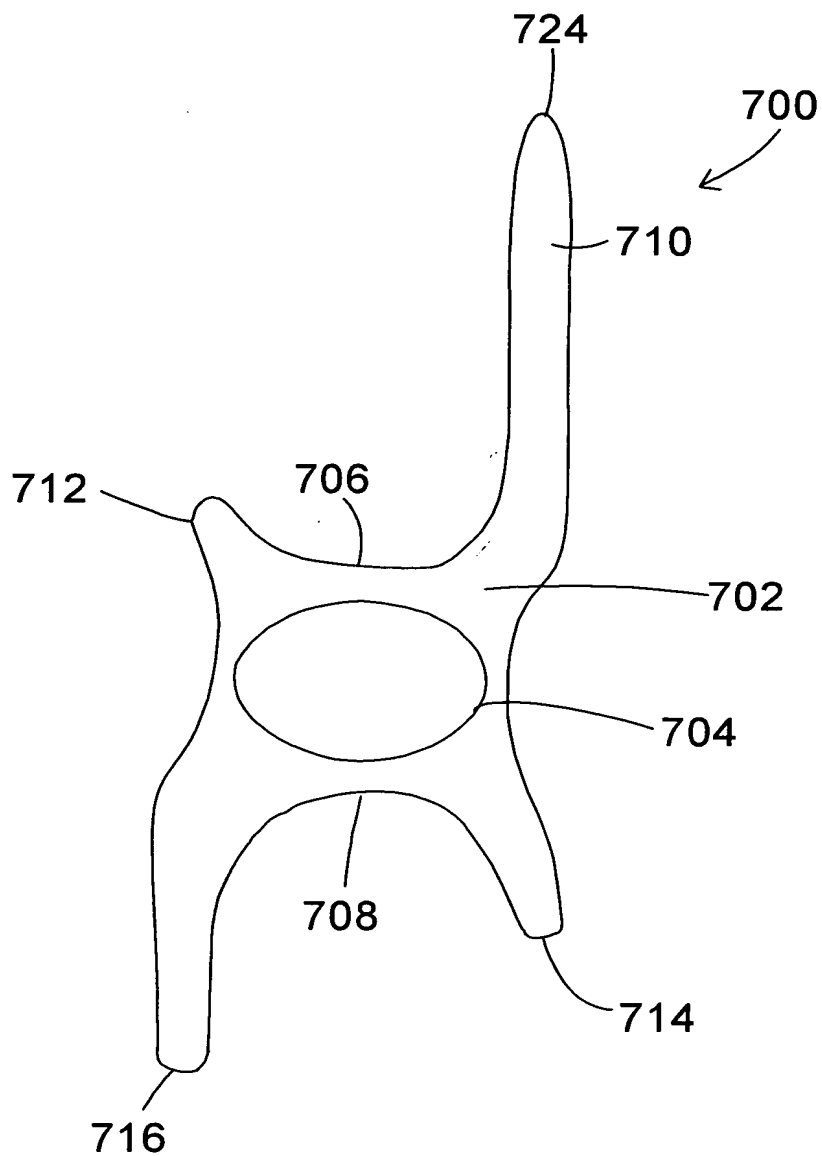


Fig. 75

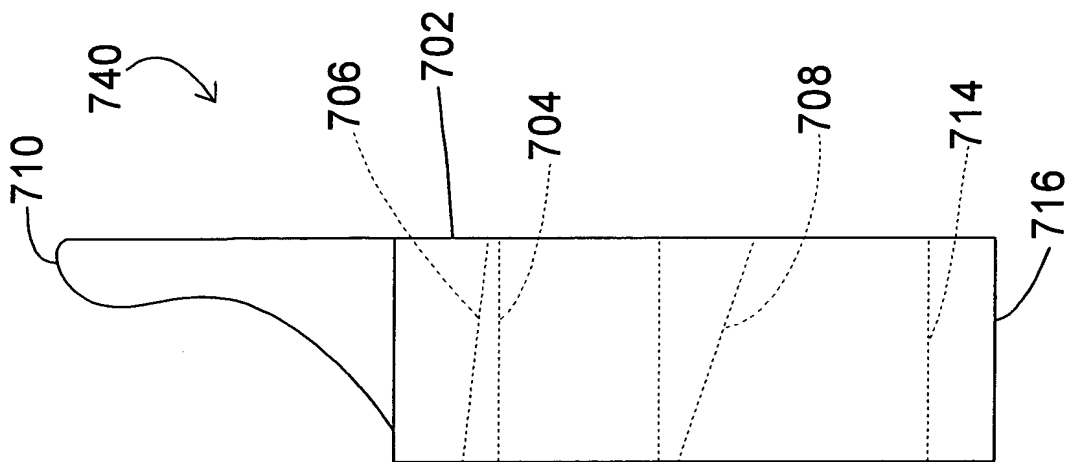


Fig. 77

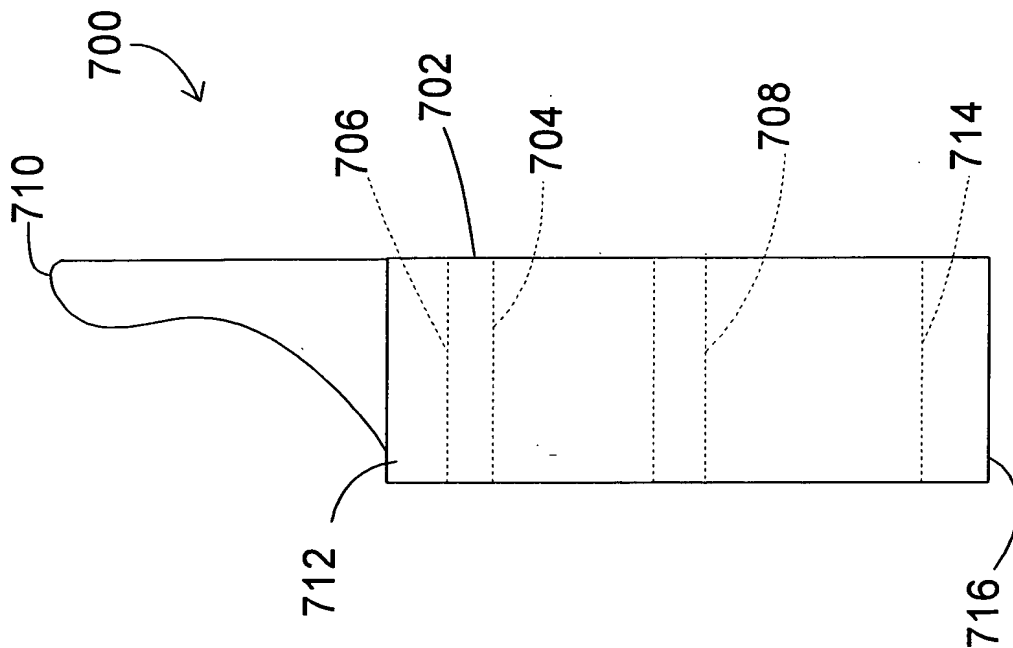
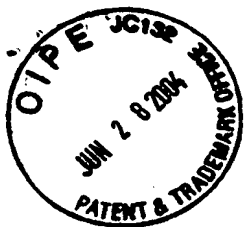


Fig. 76



Title: SPINE DISTRACTION IMPLANT AND METHOD
Docket No.: KLYC-01000USN Applicant(s): Zucherman, et al.
Appl. No.: 09/684,017 Attorney: Sheldon R. Meyer
Filed: January 8, 2001 Phone: (415) 362-3800
Art Unit: 3731

Sheet 37 of 37

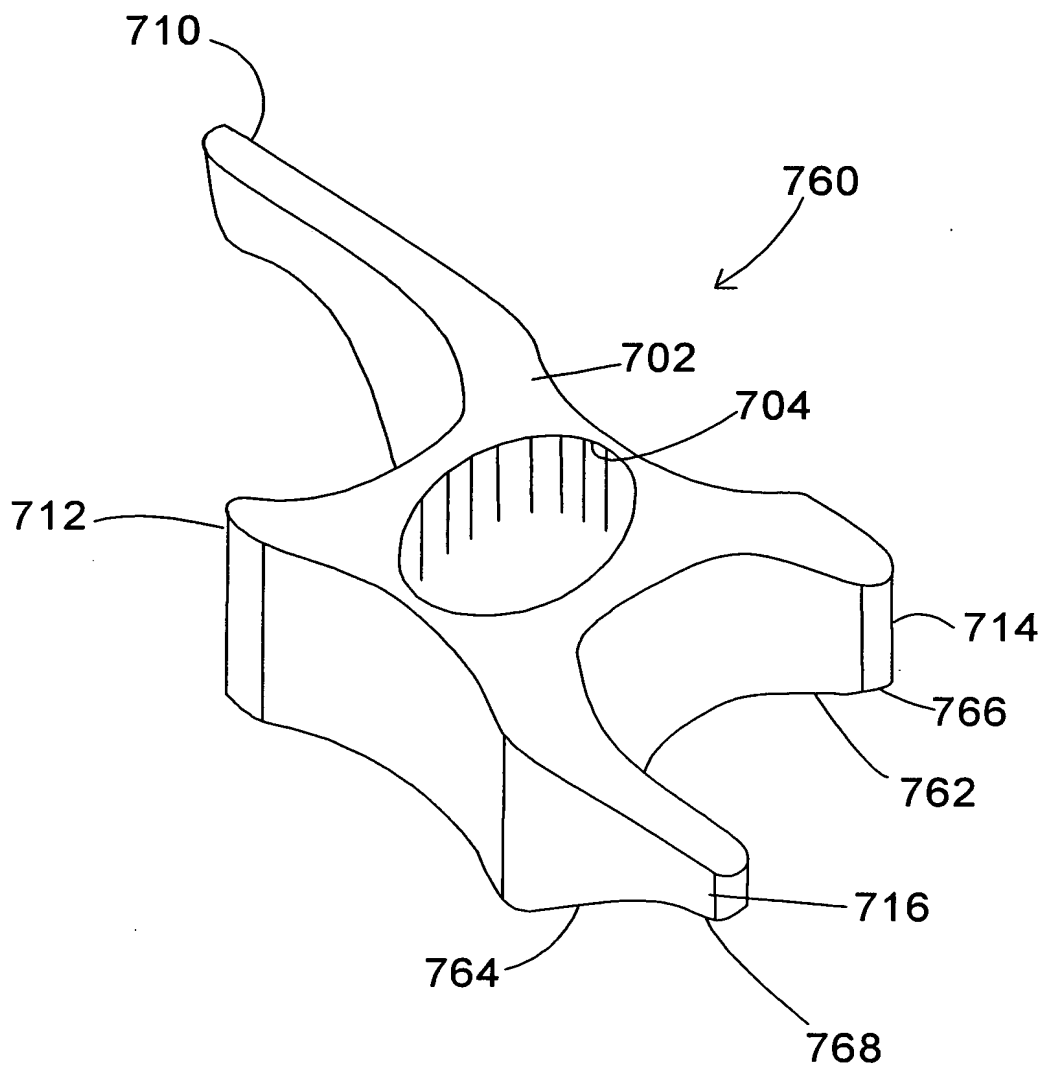


Fig. 78